

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

**IN THE MATTER OF THE ADJUSTMENT
OF ELECTRIC RATES OF DUKE ENERGY KENTUCKY, INC.**

CASE NO. 2024-00354

FILING REQUIREMENTS

VOLUME 12

Duke Energy Kentucky, Inc.
Case No. 2024-00354
Forecasted Test Period Filing Requirements
Table of Contents

Vol. #	Tab #	Filing Requirement	Description	Sponsoring Witness
1	1	KRS 278.180	30 days' notice of rates to PSC.	Amy B. Spiller
1	2	807 KAR 5:001 Section 7(1)	The original and 10 copies of application plus copy for anyone named as interested party.	Amy B. Spiller
1	3	807 KAR 5:001 Section 12(2)	<p>(a) Amount and kinds of stock authorized.</p> <p>(b) Amount and kinds of stock issued and outstanding.</p> <p>(c) Terms of preference of preferred stock whether cumulative or participating, or on dividends or assets or otherwise.</p> <p>(d) Brief description of each mortgage on property of applicant, giving date of execution, name of mortgagor, name of mortgagee, or trustee, amount of indebtedness authorized to be secured thereby, and the amount of indebtedness actually secured, together with any sinking fund provisions.</p> <p>(e) Amount of bonds authorized, and amount issued, giving the name of the public utility which issued the same, describing each class separately, and giving date of issue, face value, rate of interest, date of maturity and how secured, together with amount of interest paid thereon during the last fiscal year.</p> <p>(f) Each note outstanding, giving date of issue, amount, date of maturity, rate of interest, in whose favor, together with amount of interest paid thereon during the last fiscal year.</p> <p>(g) Other indebtedness, giving same by classes and describing security, if any, with a brief statement of the devolution or assumption of any portion of such indebtedness upon or by person or corporation if the original liability has been transferred, together with amount of interest paid thereon during the last fiscal year.</p> <p>(h) Rate and amount of dividends paid during the five (5) previous fiscal years, and the amount of capital stock on which dividends were paid each year.</p> <p>(i) Detailed income statement and balance sheet.</p>	Thomas J. Heath, Jr. Danielle L. Weatherston
1	4	807 KAR 5:001 Section 14(1)	Full name, mailing address, and electronic mail address of applicant and reference to the particular provision of law requiring PSC approval.	Amy B. Spiller
1	5	807 KAR 5:001 Section 14(2)	If a corporation, the applicant shall identify in the application the state in which it is incorporated and the date of its incorporation, attest that it is currently in good standing in the state in which it is incorporated, and, if it is not a Kentucky corporation, state if it is authorized to transact business in Kentucky.	Amy B. Spiller

1	6	807 KAR 5:001 Section 14(3)	If a limited liability company, the applicant shall identify in the application the state in which it is organized and the date on which it was organized, attest that it is in good standing in the state in which it is organized, and, if it is not a Kentucky limited liability company, state if it is authorized to transact business in Kentucky.	Amy B. Spiller
1	7	807 KAR 5:001 Section 14(4)	If the applicant is a limited partnership, a certified copy of its limited partnership agreement and all amendments, if any, shall be annexed to the application, or a written statement attesting that its partnership agreement and all amendments have been filed with the commission in a prior proceeding and referencing the case number of the prior proceeding.	Amy B. Spiller
1	8	807 KAR 5:001 Section 16 (1)(b)(1)	Reason adjustment is required.	Amy B. Spiller Sarah E. Lawler
1	9	807 KAR 5:001 Section 16 (1)(b)(2)	Certified copy of certificate of assumed name required by KRS 365.015 or statement that certificate not necessary.	Amy B. Spiller
1	10	807 KAR 5:001 Section 16 (1)(b)(3)	New or revised tariff sheets, if applicable in a format that complies with 807 KAR 5:011 with an effective date not less than thirty (30) days from the date the application is filed	Bruce L. Sailors
1	11	807 KAR 5:001 Section 16 (1)(b)(4)	Proposed tariff changes shown by present and proposed tariffs in comparative form or by indicating additions in italics or by underscoring and striking over deletions in current tariff.	Bruce L. Sailors
1	12	807 KAR 5:001 Section 16 (1)(b)(5)	A statement that notice has been given in compliance with Section 17 of this administrative regulation with a copy of the notice.	Amy B. Spiller
1	13	807 KAR 5:001 Section 16(2)	If gross annual revenues exceed \$5,000,000, written notice of intent filed at least 30 days, but not more than 60 days prior to application. Notice shall state whether application will be supported by historical or fully forecasted test period.	Amy B. Spiller
1	14	807 KAR 5:001 Section 16(3)	Notice given pursuant to Section 17 of this administrative regulation shall satisfy the requirements of 807 KAR 5:051, Section 2.	Amy B. Spiller
1	15	807 KAR 5:001 Section 16(6)(a)	The financial data for the forecasted period shall be presented in the form of pro forma adjustments to the base period.	Grady "Tripp" S. Carpenter
1	16	807 KAR 5:001 Section 16(6)(b)	Forecasted adjustments shall be limited to the twelve (12) months immediately following the suspension period.	Lisa D. Steinkuhl Grady "Tripp" S. Carpenter Sharif S. Mitchell Jacob S. Colley
1	17	807 KAR 5:001 Section 16(6)(c)	Capitalization and net investment rate base shall be based on a thirteen (13) month average for the forecasted period.	Lisa D. Steinkuhl
1	18	807 KAR 5:001 Section 16(6)(d)	After an application based on a forecasted test period is filed, there shall be no revisions to the forecast, except for the correction of mathematical errors, unless the revisions reflect statutory or regulatory enactments that could not, with reasonable diligence, have been included in the forecast on the date it was filed. There shall be no revisions filed within thirty (30) days of a scheduled hearing on the rate application.	Grady "Tripp" S. Carpenter

1	19	807 KAR 5:001 Section 16(6)(e)	The commission may require the utility to prepare an alternative forecast based on a reasonable number of changes in the variables, assumptions, and other factors used as the basis for the utility's forecast.	Grady "Tripp" S. Carpenter
1	20	807 KAR 5:001 Section 16(6)(f)	The utility shall provide a reconciliation of the rate base and capital used to determine its revenue requirements.	Lisa D. Steinkuhl
1	21	807 KAR 5:001 Section 16(7)(a)	Prepared testimony of each witness supporting its application including testimony from chief officer in charge of Kentucky operations on the existing programs to achieve improvements in efficiency and productivity, including an explanation of the purpose of the program.	All Witnesses
1	22	807 KAR 5:001 Section 16(7)(b)	Most recent capital construction budget containing at minimum 3 year forecast of construction expenditures.	Grady "Tripp" S. Carpenter William C. Luke Marc W. Arnold
1	23	807 KAR 5:001 Section 16(7)(c)	Complete description, which may be in prefiled testimony form, of all factors used to prepare forecast period. All econometric models, variables, assumptions, escalation factors, contingency provisions, and changes in activity levels shall be quantified, explained, and properly supported.	Grady "Tripp" S. Carpenter
1	24	807 KAR 5:001 Section 16(7)(d)	Annual and monthly budget for the 12 months preceding filing date, base period and forecasted period.	Grady "Tripp" S. Carpenter
1	25	807 KAR 5:001 Section 16(7)(e)	Attestation signed by utility's chief officer in charge of Kentucky operations providing: 1. That forecast is reasonable, reliable, made in good faith and that all basic assumptions used have been identified and justified; and 2. That forecast contains same assumptions and methodologies used in forecast prepared for use by management, or an identification and explanation for any differences; and 3. That productivity and efficiency gains are included in the forecast.	Amy B. Spiller
1	26	807 KAR 5:001 Section 16(7)(f)	For each major construction project constituting 5% or more of annual construction budget within 3 year forecast, following information shall be filed: 1. Date project began or estimated starting date; 2. Estimated completion date; 3. Total estimated cost of construction by year exclusive and inclusive of Allowance for Funds Used During construction ("AFUDC") or Interest During construction Credit; and 4. Most recent available total costs incurred exclusive and inclusive of AFUDC or Interest During Construction Credit.	Grady "Tripp" S. Carpenter William C. Luke Marc W. Arnold
1	27	807 KAR 5:001 Section 16(7)(g)	For all construction projects constituting less than 5% of annual construction budget within 3 year forecast, file aggregate of information requested in paragraph (f) 3 and 4 of this subsection.	Grady "Tripp" S. Carpenter William C. Luke Marc W. Arnold

1	28	807 KAR 5:001 Section 16(7)(h)	Financial forecast for each of 3 forecasted years included in capital construction budget supported by underlying assumptions made in projecting results of operations and including the following information: 1. Operating income statement (exclusive of dividends per share or earnings per share); 2. Balance sheet; 3. Statement of cash flows; 4. Revenue requirements necessary to support the forecasted rate of return; 5. Load forecast including energy and demand (electric); 6. Access line forecast (telephone); 7. Mix of generation (electric); 8. Mix of gas supply (gas); 9. Employee level; 10. Labor cost changes; 11. Capital structure requirements; 12. Rate base; 13. Gallons of water projected to be sold (water); 14. Customer forecast (gas, water); 15. MCF sales forecasts (gas); 16. Toll and access forecast of number of calls and number of minutes (telephone); and 17. A detailed explanation of any other information provided.	Grady "Tripp" S. Carpenter John D. Swez Ibrar A. Khera
1	29	807 KAR 5:001 Section 16(7)(i)	Most recent FERC or FCC audit reports.	Danielle L. Weatherston
1	30	807 KAR 5:001 Section 16(7)(j)	Prospectuses of most recent stock or bond offerings.	Thomas J. Heath, Jr.
1	31	807 KAR 5:001 Section 16(7)(k)	Most recent FERC Form 1 (electric), FERC Form 2 (gas), or PSC Form T (telephone).	Danielle L. Weatherston
2	32	807 KAR 5:001 Section 16(7)(l)	Annual report to shareholders or members and statistical supplements for the most recent 2 years prior to application filing date.	Thomas J. Heath, Jr.
3	33	807 KAR 5:001 Section 16(7)(m)	Current chart of accounts if more detailed than Uniform System of Accounts charts.	Danielle L. Weatherston
3	34	807 KAR 5:001 Section 16(7)(n)	Latest 12 months of the monthly managerial reports providing financial results of operations in comparison to forecast.	Danielle L. Weatherston
3	35	807 KAR 5:001 Section 16(7)(o)	Complete monthly budget variance reports, with narrative explanations, for the 12 months prior to base period, each month of base period, and subsequent months, as available.	Danielle L. Weatherston Grady "Tripp" S. Carpenter
3-9	36	807 KAR 5:001 Section 16(7)(p)	SEC's annual report for most recent 2 years, Form 10-Ks and any Form 8-Ks issued during prior 2 years and any Form 10-Qs issued during past 6 quarters.	Danielle L. Weatherston
9	37	807 KAR 5:001 Section 16(7)(q)	Independent auditor's annual opinion report, with any written communication which indicates the existence of a material weakness in internal controls.	Danielle L. Weatherston
9	38	807 KAR 5:001 Section 16(7)(r)	Quarterly reports to the stockholders for the most recent 5 quarters.	Thomas J. Heath, Jr.

9	39	807 KAR 5:001 Section 16(7)(s)	Summary of latest depreciation study with schedules itemized by major plant accounts, except that telecommunications utilities adopting PSC's average depreciation rates shall identify current and base period depreciation rates used by major plant accounts. If information has been filed in another PSC case, refer to that case's number and style.	John J. Spanos
9	40	807 KAR 5:001 Section 16(7)(t)	List all commercial or in-house computer software, programs, and models used to develop schedules and work papers associated with application. Include each software, program, or model; its use; identify the supplier of each; briefly describe software, program, or model; specifications for computer hardware and operating system required to run program	Lisa D. Steinkuhl
9	41	807 KAR 5:001 Section 16(7)(u)	If utility had any amounts charged or allocated to it by affiliate or general or home office or paid any monies to affiliate or general or home office during the base period or during previous 3 calendar years, file: 1. Detailed description of method of calculation and amounts allocated or charged to utility by affiliate or general or home office for each allocation or payment; 2. method and amounts allocated during base period and method and estimated amounts to be allocated during forecasted test period; 3. Explain how allocator for both base and forecasted test period was determined; and 4. All facts relied upon, including other regulatory approval, to demonstrate that each amount charged, allocated or paid during base period is reasonable.	Rebekah E. Buck
10	42	807 KAR 5:001 Section 16(7)(v)	If gas, electric or water utility with annual gross revenues greater than \$5,000,000, cost of service study based on methodology generally accepted in industry and based on current and reliable data from single time period.	James E. Ziolkowski
10	43	807 KAR 5:001 Section 16(7)(w)	Local exchange carriers with fewer than 50,000 access lines need not file cost of service studies, except as specifically directed by PSC. Local exchange carriers with more than 50,000 access lines shall file: 1. Jurisdictional separations study consistent with Part 36 of the FCC's rules and regulations; and 2. Service specific cost studies supporting pricing of services generating annual revenue greater than \$1,000,000 except local exchange access: a. Based on current and reliable data from single time period; and b. Using generally recognized fully allocated, embedded, or incremental cost principles.	N/A
10	44	807 KAR 5:001 Section 16(8)(a)	Jurisdictional financial summary for both base and forecasted periods detailing how utility derived amount of requested revenue increase.	Lisa D. Steinkuhl

10	45	807 KAR 5:001 Section 16(8)(b)	Jurisdictional rate base summary for both base and forecasted periods with supporting schedules which include detailed analyses of each component of the rate base.	Lisa D. Steinkuhl Sharif S. Mitchell Grady "Tripp" S. Carpenter John R. Panizza James E. Ziolkowski Danielle L. Weatherston
10	46	807 KAR 5:001 Section 16(8)(c)	Jurisdictional operating income summary for both base and forecasted periods with supporting schedules which provide breakdowns by major account group and by individual account.	Lisa D. Steinkuhl
10	47	807 KAR 5:001 Section 16(8)(d)	Summary of jurisdictional adjustments to operating income by major account with supporting schedules for individual adjustments and jurisdictional factors.	Lisa D. Steinkuhl Sharif S. Mitchell Grady "Tripp" S. Carpenter Jacob S. Colley James E. Ziolkowski
10	48	807 KAR 5:001 Section 16(8)(e)	Jurisdictional federal and state income tax summary for both base and forecasted periods with all supporting schedules of the various components of jurisdictional income taxes.	John R. Panizza
10	49	807 KAR 5:001 Section 16(8)(f)	Summary schedules for both base and forecasted periods (utility may also provide summary segregating items it proposes to recover in rates) of organization membership dues; initiation fees; expenditures for country club; charitable contributions; marketing, sales, and advertising; professional services; civic and political activities; employee parties and outings; employee gifts; and rate cases.	Lisa D. Steinkuhl
10	50	807 KAR 5:001 Section 16(8)(g)	Analyses of payroll costs including schedules for wages and salaries, employee benefits, payroll taxes, straight time and overtime hours, and executive compensation by title.	Lisa D. Steinkuhl Shannon A. Caldwell
10	51	807 KAR 5:001 Section 16(8)(h)	Computation of gross revenue conversion factor for forecasted period.	Lisa D. Steinkuhl
10	52	807 KAR 5:001 Section 16(8)(i)	Comparative income statements (exclusive of dividends per share or earnings per share), revenue statistics and sales statistics for 5 calendar years prior to application filing date, base period, forecasted period, and 2 calendar years beyond forecast period.	Danielle L. Weatherston Grady "Tripp" S. Carpenter
10	53	807 KAR 5:001 Section 16(8)(j)	Cost of capital summary for both base and forecasted periods with supporting schedules providing details on each component of the capital structure.	Thomas J. Heath, Jr.
10	54	807 KAR 5:001 Section 16(8)(k)	Comparative financial data and earnings measures for the 10 most recent calendar years, base period, and forecast period.	Sharif S. Mitchell Grady "Tripp" S. Carpenter Thomas J. Heath, Jr. Danielle L. Weatherston
10	55	807 KAR 5:001 Section 16(8)(l)	Narrative description and explanation of all proposed tariff changes.	Bruce L. Sailors
10	56	807 KAR 5:001 Section 16(8)(m)	Revenue summary for both base and forecasted periods with supporting schedules which provide detailed billing analyses for all customer classes.	Bruce L. Sailors
10	57	807 KAR 5:001 Section 16(8)(n)	Typical bill comparison under present and proposed rates for all customer classes.	Bruce L. Sailors
10	58	807 KAR 5:001 Section 16(9)	The commission shall notify the applicant of any deficiencies in the application within thirty (30) days of the application's submission. An application shall not be accepted for filing until the utility has cured all noted deficiencies.	Sarah E. Lawler

10	59	807 KAR 5:001 Section 16(10)	Request for waivers from the requirements of this section shall include the specific reasons for the request. The commission shall grant the request upon good cause shown by the utility.	Legal
10	60	807 KAR 5:001 Section (17)(1)	<p>(1) Public postings.</p> <p>(a) A utility shall post at its place of business a copy of the notice no later than the date the application is submitted to the commission.</p> <p>(b) A utility that maintains a Web site shall, within five (5) business days of the date the application is submitted to the commission, post on its Web sites:</p> <ol style="list-style-type: none"> 1. A copy of the public notice; and 2. A hyperlink to the location on the commission's Web site where the case documents are available. <p>(c) The information required in paragraphs (a) and (b) of this subsection shall not be removed until the commission issues a final decision on the application.</p>	Amy B. Spiller
10	61	807 KAR 5:001 Section 17(2)	<p>(2) Customer Notice.</p> <p>(a) If a utility has twenty (20) or fewer customers, the utility shall mail a written notice to each customer no later than the date on which the application is submitted to the commission.</p> <p>(b) If a utility has more than twenty (20) customers, it shall provide notice by:</p> <ol style="list-style-type: none"> 1. Including notice with customer bills mailed no later than the date the application is submitted to the commission; 2. Mailing a written notice to each customer no later than the date the application is submitted to the commission; 3. Publishing notice once a week for three (3) consecutive weeks in a prominent manner in a newspaper of general circulation in the utility's service area, the first publication to be made no later than the date the application is submitted to the commission; or 4. Publishing notice in a trade publication or newsletter delivered to all customers no later than the date the application is submitted to the commission. <p>(c) A utility that provides service in more than one (1) county may use a combination of the notice methods listed in paragraph (b) of this subsection.</p>	Amy B. Spiller

10	62	807 KAR 5:001 Section 17(3)	<p>(3) Proof of Notice. A utility shall file with the commission no later than forty-five (45) days from the date the application was initially submitted to the commission:</p> <p>(a) If notice is mailed to its customers, an affidavit from an authorized representative of the utility verifying the contents of the notice, that notice was mailed to all customers, and the date of the mailing;</p> <p>(b) If notice is published in a newspaper of general circulation in the utility's service area, an affidavit from the publisher verifying the contents of the notice, that the notice was published, and the dates of the notice's publication; or</p> <p>(c) If notice is published in a trade publication or newsletter delivered to all customers, an affidavit from an authorized representative of the utility verifying the contents of the notice, the mailing of the trade publication or newsletter, that notice was included in the publication or newsletter, and the date of mailing.</p>	Amy B. Spiller
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10	63	807 KAR 5:001 Section 17(4)	<p>(4) Notice Content. Each notice issued in accordance with this section shall contain:</p> <p>(a) The proposed effective date and the date the proposed rates are expected to be filed with the commission;</p> <p>(b) The present rates and proposed rates for each customer classification to which the proposed rates will apply;</p> <p>(c) The amount of the change requested in both dollar amounts and percentage change for each customer classification to which the proposed rates will apply;</p> <p>(d) The amount of the average usage and the effect upon the average bill for each customer classification to which the proposed rates will apply, except for local exchange companies, which shall include the effect upon the average bill for each customer classification for the proposed rate change in basic local service;</p> <p>(e) A statement that a person may examine this application at the offices of (utility name) located at (utility address);</p> <p>(f) A statement that a person may examine this application at the commission's offices located at 211 Sower Boulevard, Frankfort, Kentucky, Monday through Friday, 8:00 a.m. to 4:30 p.m., or through the commission's Web site at http://psc.ky.gov;</p> <p>(g) A statement that comments regarding the application may be submitted to the Public Service Commission through its Web site or by mail to Public Service Commission, Post Office Box 615, Frankfort, Kentucky 40602;</p> <p>(h) A statement that the rates contained in this notice are the rates proposed by (utility name) but that the Public Service Commission may order rates to be charged that differ from the proposed rates contained in this notice;</p> <p>(i) A statement that a person may submit a timely written request for intervention to the Public Service Commission, Post Office Box 615, Frankfort, Kentucky 40602, establishing the grounds for the request including the status and interest of the party; and</p> <p>(j) A statement that if the commission does not receive a written request for intervention within thirty (30) days of initial publication or mailing of the notice, the commission may take final action on the application.</p>	Bruce L. Sailors
10	64	807 KAR 5:001 Section 17(5)	(5) Abbreviated form of notice. Upon written request, the commission may grant a utility permission to use an abbreviated form of published notice of the proposed rates, provided the notice includes a coupon that may be used to obtain all the required information.	N/A

11	-	807 KAR 5:001 Section 16(8)(a) through (k)	Schedule Book (Schedules A-K)	Various
12	-	807 KAR 5:001 Section 16(8)(l) through (n)	Schedule Book (Schedules L-N)	Bruce L. Sailers
13	-	-	Work Papers	Various
14	-	807 KAR 5:001 Section 16(7)(a)	Testimony (Volume 1 of 4)	Various
15	-	807 KAR 5:001 Section 16(7)(a)	Testimony (Volume 2 of 4)	Various
16	-	807 KAR 5:001 Section 16(7)(a)	Testimony (Volume 3 of 4)	Various
17	-	807 KAR 5:001 Section 16(7)(a)	Testimony (Volume 4 of 4)	Various
18-19	-	KRS 278.2205(6)	Cost Allocation Manual	Legal

Before

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2024-00354

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
FOR AUTHORITY TO INCREASE
ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SCHEDULES L – N

Before

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2024-00354

IN THE MATTER OF THE APPLICATION
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ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SECTION L

SECTION L

RATES AND TARIFFS

DUKE ENERGY KENTUCKY

Base Period: Twelve Months Ended February 28, 2025

Forecasted Period: Twelve Months Ended June 30, 2026

Schedules

- L Narrative Rationale for Tariff Changes
- L-1 Clean Copy of Proposed Rate Schedules
- L-2.1 Copy of Present Rate Schedules
- L-2.2 Scored Copy of Proposed Rate Schedules

DUKE ENERGY KENTUCKY
CASE NO. 2024-00354
NARRATIVE RATIONALE FOR TARIFF CHANGES (SCHEDULE L)
ELECTRIC SERVICE

DATA: 12 MONTHS ESTIMATED SCHEDULE L
TYPE OF FILING: ORIGINAL UPDATED REVISED PAGE 1 OF 10
WORK PAPER REFERENCE NO(S): See Data Reference WITNESS RESPONSIBLE: B. Sailors

GENERAL STATEMENT OF PROPOSAL

This schedule reflects the narrative tariff rationale used to generate the revenue requirement by class as determined by the Company's cost of service study. The overall increase is approximately 14.7%. Each rate is then designed to reflect the results of the cost of service study following a 15.0% reduction of subsidy excess revenues.

FORMAT DESCRIPTION:

RATE IDENTIFIER: *Name of Rate/Regulation Change* **TYPE:** *Rate Type Detail*
(Change Identifiers)

Explanation of Proposal:

Short description of the change(s):

Rationale:

Additional detail on the change(s):

Location Reference:

(1) Sheet Number of change and the changed pages from Schedule L2.2

RATE IDENTIFIER: **Appendix A** **TYPE:** **Example Bill** (T)
Explanation of Proposal:

The example bill image is revised to update old information and display additional text items.

Rationale:

In Case 2022-00372, the late payment percentage was approved as 2.3%. This value is updated along with other text on the bill providing information to customers including revisions for the current gas and proposed electric reconnection charges.

Location Reference:

(1) Service Regulations, Appendix A, Page 1

RATE IDENTIFIER: **Index to Applicable Electric Tariff** **TYPE:** **Index** (T)
Schedules and Communities Served

Explanation of Proposal:

The Company removes reference to Rate RS-TOU-CPP.

Rationale:

Rate RS-TOU-CPP is not an available rate for customers.

Location Reference:

(1) Sheet No. 10 Page 1 of 4

DUKE ENERGY KENTUCKY
CASE NO. 2024-00354
NARRATIVE RATIONALE FOR TARIFF CHANGES (SCHEDULE L)
ELECTRIC SERVICE

DATA: 12 MONTHS ESTIMATED SCHEDULE L
TYPE OF FILING: ORIGINAL UPDATED REVISED PAGE 2 OF 10
WORK PAPER REFERENCE NO(S): See Data Reference WITNESS RESPONSIBLE: B. Sailors

RATE IDENTIFIER: Rate RS, Residential Service **TYPE: Domestic; Flat (I)**

Explanation of Proposal:

A typical residential customer using 1,000 kWh a month will see an increase of 16.1%. The increase is based upon the revenue requirement established by the cost of service study.

Rationale:

The customer charge is increased from \$13.00 to \$16.00 to better reflect the customer related fixed cost to serve. The energy charge recovers the remaining cost of service revenue requirement.

Location Reference:

(1) Sheet No. 30 Page 1 of 2

RATE IDENTIFIER: Rate DS, service at Secondary Distribution Voltage **TYPE: Non-residential; Flat (I)**

Explanation of Proposal:

An overall increase of 14.1% is proposed to Rate DS to recover the allocated increase from the cost of service study. Cost of service study allocated increases for Rate DS, EH, SP, and GS-FL are summed and distributed proportionally so these schedules receive a similar increase.

Rationale:

The customer charge is unchanged. The energy and demand charges are increased proportionally to recover the cost of service revenue requirement.

Location Reference:

(1) Sheet No. 40, Page 1, 2 of 4

RATE IDENTIFIER: Rate DT, Time-of-Day Rate for Service At Distribution Voltage **TYPE: Non-residential; (I,R,T) Time-of-Day**

Explanation of Proposal:

An overall increase of 14.1% is proposed to Rate DT to recover the allocated increase from the cost of service study. Provisions are added to the rate to establish a minimum demand for large customer loads.

Rationale:

The customer charges for single phase, 3-phase, and primary service are increased to \$64.00, \$128.00, and \$160.00 respectively from \$63.50, \$127.00, \$138.00 as supported by the Cost of

DUKE ENERGY KENTUCKY
CASE NO. 2024-00354
NARRATIVE RATIONALE FOR TARIFF CHANGES (SCHEDULE L)
ELECTRIC SERVICE

DATA: 12 MONTHS ESTIMATED SCHEDULE L
TYPE OF FILING: ORIGINAL UPDATED REVISED PAGE 3 OF 10
WORK PAPER REFERENCE NO(S): See Data Reference WITNESS RESPONSIBLE: B. Sailors

Service Study. The energy and demand charges are increased proportionally to recover the remaining cost of service revenue requirement. A Minimum demand provision for new large customer loads is added to protect against large, expensive system construction costs allocated to other customers if the new large load does not materialize.

Location Reference:

(1) Sheet No. 41, All Pages

RATE IDENTIFIER: Rate EH, Optional Rate for Electric Space Heating **TYPE: Seasonal; Flat (I)**

Explanation of Proposal:

An overall increase of 13.9% is proposed to Rate EH to recover the allocated increase from the cost of service study. Cost of service study allocated increases for Rate DS, EH, SP, and GS-FL are summed and distributed proportionally so these schedules receive a similar increase.

Rationale:

The customer charge primary service customers is increased to \$120 from \$117 consistent with rate DP. There are currently no Rate EH primary served customers. The energy charge is increased to recover the remaining cost of service revenue requirement.

Location Reference:

(1) Sheet No. 42, Page 1 of 2

RATE IDENTIFIER: Rate SP, Seasonal Sports Service **TYPE: Non-residential; Flat (I)**

Explanation of Proposal:

An overall increase of 14.2% is proposed to Rate SP to recover the allocated increase from the cost of service study. Cost of service study allocated increases for Rate DS, EH, SP, and GS-FL are summed and distributed proportionally so these schedules receive a similar increase.

Rationale:

The customer charge is unchanged. The energy charge is increased to recover the cost of service revenue requirement.

Location Reference:

(1) Sheet No. 43, Page 1 of 2

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CASE NO. 2024-00354
NARRATIVE RATIONALE FOR TARIFF CHANGES (SCHEDULE L)
ELECTRIC SERVICE

DATA: 12 MONTHS ESTIMATED SCHEDULE L
TYPE OF FILING: ORIGINAL UPDATED REVISED PAGE 4 OF 10
WORK PAPER REFERENCE NO(S): See Data Reference WITNESS RESPONSIBLE: B. Sailors

RATE IDENTIFIER: Rate GS-FL, General Service Rate for Small Fixed Loads **TYPE: Flat Rate** **(I)**

Explanation of Proposal:

An overall increase of 14.2% is proposed to Rate GS-FL to recover the allocated increase from the cost of service study. Cost of service study allocated increases for Rate DS, EH, SP, and GS-FL are summed and distributed proportionally so these schedules receive a similar increase.

Rationale:

All charges in the rate are increased to maintain the same percentage of revenue recovery as under current rates.

Location Reference:

(1) Sheet No. 44, Page 1 of 2

RATE IDENTIFIER: Rate DP, Service at Primary Distribution Voltage **TYPE: Non-residential; Flat (I)**

Explanation of Proposal:

An overall increase of 5.9% is proposed to Rate DP to recover the allocated increase from the cost of service study.

Rationale:

The customer charge is increased from \$117.00 to \$120.00 as supported by the Cost of Service Study. The energy and demand charges are increased to recover the remaining cost of service revenue requirement.

Location Reference:

(1) Sheet No. 45, Page 1 of 3

RATE IDENTIFIER: Rate TT, Time-of-Day Rate for Service At Transmission Voltage **TYPE: Large Power Time-of-Day** **(I,T)**

Explanation of Proposal:

An overall increase of 8.0% is proposed to Rate TT to recover the allocated increase from the cost of service study. Provisions are added to the rate to establish a minimum demand for large customer loads.

Rationale:

The customer charge is unchanged since the COSS does not support an increase. The energy and demand charges are increased proportionally to recover the cost of service revenue

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CASE NO. 2024-00354
NARRATIVE RATIONALE FOR TARIFF CHANGES (SCHEDULE L)
ELECTRIC SERVICE

DATA: 12 MONTHS ESTIMATED SCHEDULE L
TYPE OF FILING: ORIGINAL UPDATED REVISED PAGE 5 OF 10
WORK PAPER REFERENCE NO(S): See Data Reference WITNESS RESPONSIBLE: B. Sailors

requirement. A Minimum demand provision for new large customer loads is added to protect against large, expensive system construction costs allocated to other customers if the new large load does not materialize.

Location Reference:

(1) Sheet No. 51, All Pages 1, 2, 3 of 4

RATE IDENTIFIER: Rider GSS, Generation Support Service Rider **TYPE: Demand Rider (I,R)**

Explanation of Proposal:

New rider rates from cost of service study.

Rationale:

Charges related to costs imposed on the Company through the reservation of capacity for Customers.

Location Reference:

(1) Sheet No. 58, Pages 1 of 3

RATE IDENTIFIER: Rate SL, Street Lighting Service **TYPE: Flat Rate (I)**

Explanation of Proposal:

An increase of 13.8% is proposed for all charges to Rate SL to recover the allocated increase from the cost of service study.

Rationale:

The increase is based on the overall average lighting class increase.

Location Reference:

(1) Sheet No. 60, Pages 2 – 4 of 6

RATE IDENTIFIER: Rate TL, Traffic Signal Service **TYPE: Flat Rate (I,T)**

Explanation of Proposal:

An increase of 13.1% is proposed for Rate TL to recover the allocated increase from the cost of service study. The name of the tariff sheet is changed from Traffic Lighting Service to Traffic Signal Service.

Rationale:

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SCHEDULE L
PAGE 6 OF 10
WITNESS RESPONSIBLE: B. Sailors

The increase is based on the overall average lighting class increase. The name is changed to better identify the service provided.

Location Reference:

(1) Sheet No. 61, Page 1 of 2

RATE IDENTIFIER: Rate UOLS, Unmetered Outdoor Lighting Electric Service **TYPE: Flat Rate** **(I,T)**

Explanation of Proposal:

An increase of 13.1% is proposed for all charges to Rate UOLS to recover the allocated increase from the cost of service study. Language is added to support the closure of Rate OL-E.

Rationale:

The increase is based on the overall average lighting class increase. See below for rationale on closing Rate OL-E.

Location Reference:

(1) Sheet No. 62, Page 1 of 2

RATE IDENTIFIER: Rate OL-E, Outdoor Lighting Equipment Installation **TYPE: Flat Rate** **(T,D)**

Explanation of Proposal:

The Company proposes to close this rate sheet to new participation. Language is added to support transition of equipment reaching the end of its useful life to Rate LED.

Rationale:

Continuing the transition from all older lighting tariff sheets to Rate LED, the Company proposes to close Rate OL-E to new participation and transition older lights to Rate LED.

Location Reference:

(1) Sheet No. 63, Pages 1-2 of 3

RATE IDENTIFIER: Rate LED, LED Outdoor Lighting Service **TYPE: Flat Rate** **(I,N,T,D)**

Explanation of Proposal:

An increase of 14.0% is proposed for Rate LED to recover the allocated increase from the cost of service study. Language is added to support the transition of older LED lighting equipment to new equipment upon obsolescence. New equipment is added to this sheet.

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ELECTRIC SERVICE

DATA: 12 MONTHS ESTIMATED
TYPE OF FILING: ORIGINAL UPDATED REVISED PAGE 7 OF 10 SCHEDULE L
WORK PAPER REFERENCE NO(S): See Data Reference WITNESS RESPONSIBLE: B. Sailors

Rationale:

The increase is based on the overall average lighting class increase. New items are priced according to the provisions of the tariff sheet. Language is added to support the transition of older LED lighting equipment to new equipment upon obsolescence and end of life.

Location Reference:

(1) Sheet No. 64, All Pages except Page 11 and 12 of 13

RATE IDENTIFIER: Rate NSU, Street Lighting Service for Non-Standard Units **TYPE: Flat Rate** **(I)**

Explanation of Proposal:

An increase of 13.8% is proposed for Rate NSU to recover the allocated increase from the cost of service study.

Rationale:

The increase is based on the overall average lighting class increase.

Location Reference:

(1) Sheet No. 66, Page 2 of 4

RATE IDENTIFIER: Rate SC, Street Lighting Service - Customer Owned **TYPE: Flat Rate** **(I)**

Explanation of Proposal:

An increase of 13.1% is proposed for Rate SC to recover the allocated increase from the cost of service study.

Rationale:

The increase is based on the overall average lighting class increase.

Location Reference:

(1) Sheet No. 68, Pages 1-3 of 5

RATE IDENTIFIER: Rate SE, Street Lighting Service - Overhead Equivalent **TYPE: Flat Rate** **(I)**

Explanation of Proposal:

An increase of 13.8% is proposed for Rate SE to recover the allocated increase from the cost of service study.

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WORK PAPER REFERENCE NO(S): See Data Reference WITNESS RESPONSIBLE: B. Sailors

Rationale:

The increase is based on the overall average lighting class increase.

Location Reference:

(1) Sheet No. 69, Page 2 of 4

RATE IDENTIFIER: Rider DSM, Demand Side Management TYPE: Rider; Flat (D)
Cost Recovery Rider

Explanation of Proposal:

Remove the reference to a non-existing rate.

Rationale:

The Company removes the reference to Rate RS-TOU-CPP.

Location Reference:

(1) Sheet No. 75, Page 1 of 4

RATE IDENTIFIER: Rider FAC, Fuel Adjustment Clause TYPE: Rider; Flat (T)
Rider

Explanation of Proposal:

The Company revises its Rider FAC to include, recover and reconcile various PJM costs and charges not currently being recovered.

Rationale:

The revisions incorporate costs not currently recovered.

Location Reference:

(1) Sheet No. 80, Page 2 of 2

RATE IDENTIFIER: Rider PSM, Profit Sharing Mechanism TYPE: Rider; Flat (T)
Rider

Explanation of Proposal:

The Company revises its Rider PSM to include, recover and reconcile various PJM costs and charges not currently being recovered.

Rationale:

The revisions incorporate costs not currently recovered.

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ELECTRIC SERVICE

DATA: 12 MONTHS ESTIMATED
TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S): See Data Reference

SCHEDULE L
PAGE 9 OF 10
WITNESS RESPONSIBLE: B. Sailors

Location Reference:

(1) Sheet No. 82, Pages 1 and 2 of 3

RATE IDENTIFIER: Charge for Reconnection of Electric Service

**TYPE: Service Regulations, (D,I,R)
Section I, Company's
Right to Cancel Service
Agreement or to Suspend
Service**

Explanation of Proposal:

Company proposes changes to reconnection charges reflecting actual costs of reconnecting service and eliminating labor costs as directed by the Commission in Case No. 2022-00372. The Company also proposes the elimination of the after-hours charge.

Rationale:

Charges reflect the actual cost for Company to reconnect service for both remote and non-remote reconnections. The rationale for the elimination of the after-hours charge is due to the very small number of reconnections performed on-site after hours.

Location Reference:

(1) Sheet No. 91, All Pages

RATE IDENTIFIER: Rate DPA, Distribution Pole Attachments

TYPE: Flat Rate (I,R,D)

Explanation of Proposal:

Per foot rates are revised for pole attachments and conduit according to calculations ordered by the Commission.

Rationale:

Duke Energy Kentucky performed a study on the cost of pole attachments for all pole lengths and number of attachments per the Commission order in Case No. 2022-00372. The Company proposes to consolidate the charges for the 2-user and 3-user charges into a single charge. Conduit fee calculations are provided in line with 2023 FERC Form 1 data. There are no current conduit customers receiving this charge.

Location Reference:

(1) Sheet No. 92, Page 1 of 11

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CASE NO. 2024-00354
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ELECTRIC SERVICE

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TYPE OF FILING: ORIGINAL

UPDATED REVISED

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SCHEDULE L

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WORK PAPER REFERENCE NO(S): See Data Reference

WITNESS RESPONSIBLE: B. Sailors

RATE IDENTIFIER: Rate RTP

TYPE: Real Time Pricing (I)

Explanation of Proposal:

Company proposes revised charges based on the cost of service study.

Rationale:

Company proposes to revise the Energy Delivery Charge using values from the cost of service study.

Location Reference:

(1) Sheet No. 99, Page 3 of 4

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1262 Cox Road
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<u>Tariff Sheet No. Series</u>	<u>Description</u>	<u>Summary of Applicability*</u>
-	Title Page	
01	Table of Contents	
10	Index to Tariff Schedules and Communities Served	Complete list of available tariffs by Sheet No. and municipalities and counties served.
20	Service Regulations	Set of rules and regulations of the Company for providing electric service as approved by the Kentucky Public Service Commission.
30	Residential Service	Tariffs available to residential customers unless the customer is provided three phase service.
40	Distribution Voltage Service	Tariffs available, principally, to non-residential customers receiving service at 34,500 volts or lower; available to residential customers who request either three phase service or a second point of service.
50	Transmission Voltage Service	Tariffs available, principally, to non-residential customers receiving service at 69,000 volts or higher.
60	Lighting Service	Tariffs available for lighting of areas of a public or private nature.
70	Optional Riders	Riders necessary to determine total amount of monthly bill to customers under special circumstances.
80	Fuel Riders	Riders necessary to determine total amount of monthly bill to all customers receiving electric service.

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KY. P.S.C. Electric No. 2
Second Revised Sheet No. 01
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90	Miscellaneous	Miscellaneous periodic charges not reflected in standard service tariffs.
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* To determine applicability, available tariff and Company's Service Regulations and other rules and regulations should be reviewed and discussed with the Company.

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Dayton	Silver Grove
Dry Ridge	Southgate
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Erlanger	Villa Hills
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SERVICE REGULATIONS

SECTION I - SERVICE AGREEMENTS

1. Application for Service.

When a prospective customer desires electric service, an oral application may be accepted by the Company. However, a written application may be required in special circumstances (e.g., the necessity of using special apparatus in providing the requested service).

2. Customer's Right to Cancel Service Agreement or to Suspend Service.

Except as otherwise provided in the Service Agreement, Rate Schedules or elsewhere in these Service Regulations, Customer may give Company ten days notice of desire to cancel the Service Agreement whenever he no longer requires any electric service for the purpose mentioned in said Agreement. Company will accept such notice as a cancellation of the Service Agreement upon being satisfied that Customer no longer requires any such service.

3. Company's Right to Cancel Service Agreement or to Suspend Service.

Company, in addition to all other legal remedies, shall terminate the Service Agreement, refuse or discontinue service to an applicant or customer, after proper notice for any of the following reasons:

- (a) Default or breach of these Service Regulations, after having made a reasonable effort to obtain customer compliance.
- (b) Non-payment of bills when due.
- (c) Theft, fraudulent representation or concealment in relation to the use of electricity.
- (d) Use of electricity, by the customer, in a manner detrimental to the service rendered others.
- (e) Upon the basis of a lawful order of the Kentucky Public Service Commission, the State of Kentucky or any governmental subdivision thereof having jurisdiction over the premise.
- (f) When a customer or applicant refuses or neglects to provide reasonable access to the premise.

When a dangerous condition is found to exist on the customer's or applicant's premises, the electric service shall be disconnected without notice, or application for service refused. The Company shall notify the customer or applicant within twenty-four (24) hours of such action, in writing, of the reasons for the discontinuance or refusal of service and the corrective action to be taken by the applicant or customer before service can be restored.

If discontinuance is for non-payment of bills, the customer shall be given at least ten (10) days written notice, separate from the original bill, and cut-off shall be effected not less than twenty-seven (27) days after the mailing date of the original bill unless, prior to discontinuance, a residential customer presents to the utility a written certificate, signed by a physician, registered nurse, or public health officer, that such discontinuance will aggravate an existing

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SECTION I – SERVICE AGREEMENTS (Contd.)

illness or infirmity on the affected premises, in which case discontinuance may be effected not less than thirty (30) days from the termination date. The disconnection of service notice shall be in writing, and will include notification of any state and federal programs which may be available to aid in payment of bills and the office to contact for such possible assistance.

(T)
(T)

Whenever a residential customer receiving both gas and electric has received a termination of service notice, the customer shall be given the option to pay for and continue receipt of one utility service only. The Company shall offer extended payment arrangements for the service designated by the customer. If both the gas and electric service of a residential customer have been previously discontinued for non-payment, the Company shall reconnect either service upon payment by the customer of the total amount owed on the service designated by the customer to be reconnected, except as provided in 807 KAR 5:006, Section 16, Winter Hardship Reconnection.

(T)

4. Connection of Service.

Except as provided in 807 KAR 5:006, Section 16, the Company shall reconnect existing service within twenty-four (24) hours, and shall install and connect new service within seventy-two (72) hours, when the cause for discontinuance or refusal of service has been corrected and the Company's tariffed rules and the Commission's regulations have been met.

(T)

5. Change of Address to Customer.

When Customer changes his address he should give notice thereof to Company prior to the date of change. Customer is responsible for all service supplied to the vacated premises until such notice has been received and Company has had a reasonable time, but not less than three days, to discontinue service.

If Customer moves to an address at which he requires electric service for any purposes specified in his Service Agreement, and at which address Company has such service available under the same Rate Schedule, the notice is considered as Customer's request that Company transfer such service to the new address, but if Company does not have such service available at the new address the old Service Agreement is considered cancelled. If Company does have service available at the new address to which a different Rate Schedule applies, a new Service Agreement including the applicable Rate Schedule is offered to Customer. Company makes transfer of service as promptly as reasonably possible after receipt of notice.

6. Successors and Assigns.

The benefits and obligations of the Service Agreement shall inure to and be binding upon the successors and assigns, survivors and executors of administrators, as the case may be, of the original parties thereto, for the full term thereof; provided that no assignment hereof shall be made by Customer without first obtaining Company's written consent.

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SECTION II - SUPPLYING AND TAKING OF SERVICE

1. Supplying of Service.

Service is supplied only under and pursuant to these Service Regulations and any modifications or additions thereto lawfully made, and such applicable Rate Schedules and Riders as may from time to time be lawfully fixed. Service is supplied under a given Rate Schedule only at such points of delivery as are adequate and suitable, as to capacity and voltage, for the service desired; otherwise special agreements between Customer and Company may be required.

Service will not be supplied or continued to any premises if the applicant or customer is indebted to the Company for service previously supplied at the same or any other premises until payment of such indebtedness shall have been made. Unpaid balances of previously rendered Final Bills may be transferred to any account for which the customer has responsibility and may be included on initial or subsequent bills for the account to which the transfer was made. Such transferred Final Bills, if unpaid, will be a part of the past due balance of the account to which they are transferred and will be subject to the Company's collection and disconnection procedures. Final Bills may be transferred regardless of whether they are for combination gas and electric or gas only or electric only charges. The Company shall have the right to transfer Final Bills between residential and commercial with residential characteristics (e.g., service supplying common use facilities of any apartment building) revenue classifications.

Notwithstanding the provisions of 807 KAR 5:006, Section 16, Winter Hardship Reconnection to the Contrary, service will not be supplied or continued to any premises if at the time of application for service the applicant is merely acting as an agent of a present or former customer who is indebted to the Company for service previously supplied at the same or other premises until payment of such indebtedness shall have been made. Service will not be supplied where the applicant is a partnership or corporation whose general partner or controlling stockholder is a present or former customer who is indebted to the Company for service previously supplied at the same premises until payment of such indebtedness shall have been made. (T)

2. Information Relative to Service.

Information relative to the service that will be supplied at a given location should be obtained from Company. Company will not be responsible for mistakes of any kind resulting from information given orally. Such information must be confirmed in writing.

3. Continuity of Service.

The Company shall make reasonable provisions to supply satisfactory and continuous electric service, but does not guarantee a constant or uninterrupted supply of electricity and shall not be liable for any damage or claim of damage attributable to any interruption or reversal of service caused by unavoidable accident or

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SECTION II – SUPPLYING AND TAKING OF SERVICE (Contd.)

casualty, extraordinary action of the elements, action of any governmental authority, litigation, or by any cause which the Company could not have reasonably foreseen and made provision against.

4. Suspension of Service for Repairs and Changes.

When necessary to make repairs to or changes in Company's plant, generating equipment, transmission or distribution system, or other property, Company may without incurring any liability therefor, suspend service for such periods as may be reasonably necessary, and in such manner as not to inconvenience Customer unnecessarily.

5. Use of Service.

Service is supplied directly to Customer through Company's own meter and is to be used by Customer only for the purposes specified in and in accordance with the provisions of the Service Agreement and applicable Rate Schedule. Service is for Customer's use only and under no circumstances may Customer or Customer's agent or any other individual, association or corporation install meters for the purpose of remetering or reselling or otherwise disposing of service supplied Customer except as follows:

- (a) If on November 10, 1953, Customer was engaged in resale under a rate which permitted resale, the Company will continue to furnish electricity for resale at the same premises under the applicable effective rate schedule only on the condition that any charge made by Customer for service resold shall not exceed the charge determined in accordance with Company's applicable rate, as in effect from time to time, for like service, until and unless otherwise ordered by the Kentucky Public Service Commission.
- (b) Customer operating an automobile trailer camp, with consent of Company may install meters and resell electricity to individual trailers only on the same condition in respect to charges as stated in paragraph (a), above.

Customer will not build lines across or under a street, alley, lane, court or avenue or other public or private space in order to obtain service for adjacent property through one meter even though such adjacent property be owned by Customer. Consent may be given when such adjacent properties are operated as one integral unit under the same name and for carrying on parts of the same business.

In case of unauthorized remetering, sale, extension or other disposition of service, Company may immediately discontinue the supplying of service to Customer until such unauthorized act is discontinued and full payment is made for all service supplied or used, billed on proper classification and Rate Schedule, and reimbursement in full made to Company for all extra expenses incurred, including expenses for clerical work, testing and inspections.

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

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Third Revised Sheet No. 21
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SECTION II - SUPPLYING AND TAKING OF SERVICE (Contd.)

No other electric light or power service, shall, except under a contract for auxiliary or supplementary service, be used by Customer on the same installation in conjunction with Company's service, either by means of a "Throwover" switch or any other connection.

6. Customer's Responsibility.

Customer assumes all responsibility on Customer's side of the point of delivery (the end of the Company's service drop, or where Company's wires are joined to Customer's wires or apparatus) for the service supplied or taken, as well as for the electrical installation, appliances and apparatus used in connection therewith, and will save Company harmless from and against all claims for injury or damage to persons or property occasioned by or in any way resulting from such service or the use thereof on Customer's side of the point of delivery.

7. Right-of-Way.

Customer is responsible for all conveyances to Company for all right-of-way satisfactory to it across the property owned or controlled by Customer for Company's lines or extensions thereof necessary or incidental to the supplying of service to Customer, or customers beyond Customer's property when such rights are limited to installations along dedicated streets and roads.

8. Access to Premises.

The properly authorized agents of the Company shall at all reasonable hours have free access to the premises for the purpose of inspecting the Customer's installation and of examining, repairing or removing the Company's meters, or other property, reading of meters and all other purposes incident to the supplying of service, and for such purpose the Customer authorizes and requests his landlord, if any, to permit such access to the premises.

9. Location of Customer's Service Terminals.

Customer's service terminals are to be located at a point readily accessible to Company's service mains, such point to be determined by Company.

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SECTION III - CUSTOMER'S INSTALLATIONS

1. Nature and Use of Installation.

All wiring and other electrical equipment in the premises or connecting the premises with Company's service, furnished by the Customer, shall be suitable for the purposes thereof, and shall be maintained by Customer at all times in conformity with the safety requirements of the accredited agency having jurisdiction and with the rules, regulations and requirements of Company in force from time to time.

2. Low Power Factor Equipment Installation.

In the case of neon lamps, mercury vapor lamps, and other gaseous tube lamps or devices, motors and other equipment having low power factors, served under the Company's standard rate schedules, not having Power Factor Correction Provision, the Customer will be required to provide at his own expense power factor corrective equipment designed to increase the power factor of any such lamps or devices, motors and other equipment to not less than .85.

When the power factor of any such equipment on the Customer's premises is less than .85, the following provision will apply:

- (a) When the billing demand is determined by estimate based on the connected load of the Customer's installation, the wattage of such equipment will be taken as the volt ampere input or rating of such equipment.
- (b) When the billing demand is measured by demand instruments, to the demand so established will be added the difference between the rating in watts of such equipment, and the input or rating of such equipment in volt amperes.

3. Special Power Apparatus.

In the case of hoists, elevators, welding machines or other installations, where the use of electricity is intermittent or subject to violent fluctuations, Company reserves the right to use the input rating or the metered instantaneous demand of such equipment under maximum operating conditions, for billing purposes, or to require the Customer to provide at his own expense, suitable equipment to reasonably limit such intermittence or fluctuation.

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SECTION III - CUSTOMER'S INSTALLATIONS (Contd.)

4. Changes in Installations.

As Company's service drops, transformers, meters, and other facilities used in supplying service to Customer have a limited capacity, Customer should give notice to Company, and obtain Company's consent, before making any material changes or increases in his installation. Company as promptly as possible after receipt of such notice will give its written approval to the proposed change or increase, or will advise Customer upon what conditions service can be supplied for such change or increase. Customer shall be responsible for costs of upgrades or rearrangement required to the Company's facilities to accommodate the Customer's desired change in installation in accordance with the Company's Line Extension Policy, KY.P.S.C. Electric No. 2, Sheet No. 72. Any change affecting an estimated billing demand shall be rerated by Company's inspector and shall become effective from the succeeding meter reading.

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SECTION IV - COMPANY'S INSTALLATION

1. Installation and Maintenance.

Except as otherwise provided in these Service Regulations, in Service Agreements or Rate Schedules, Company will install and maintain its lines and equipment on its side of the point of delivery, but shall not be required to install or maintain any lines or equipment, except meters, or transformers, on Customer's side of the point of delivery without cost to Customer. Only Company's agents are authorized to connect Company's service drop to Customer's service terminals.

Company installs its overhead service drop, supplies one set of service drop attachment fittings and makes connection to Customer's service terminals.

In situations where Company installs residential underground service lines as part of new construction, or to replace a failed existing customer-owned underground service line, or to increase service reliability at the discretion of the Company, Company will own and maintain the residential underground service lines going forward. Residential service is defined as electric service (400 amp or less) other than three phase service, for all domestic purposes in private residences and single occupancy apartments and separately metered common use areas of multi-occupancy buildings where distribution lines are adjacent to the premises to be served. Commercial and industrial services are excluded from this definition of residential service. The property must be owned by the customer and not a third party such as an HOA or management company, and the service line must not cross another owner's property. Company reserves the right to deny replacing an underground service and assuming ownership in unique situations.

The rates for each class of service provided for in the Rate Schedules contemplate the furnishing of service to one location or premise through one standard service connection. Where Customer is receiving service through more than one standard service connection, Company will calculate and render a separate bill for service furnished through each service connection.

Subject to the rules, conditions and riders covering the installation of service connections and extensions, Company will make one standard service connection to Customer's installation; if three phase service is required an additional connection is necessary, both will be considered as one standard service connection.

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SECTION IV - COMPANY'S INSTALLATION (Contd.)

2. Company's Property and Protection Thereof.

All meters, and equipment furnished by and at the expense of Company, which may at any time be in said premises, shall, unless otherwise provided herein, be and remain the property of Company, and Customer shall protect such property from loss or damage, and no one who is not an agent of Company shall be permitted to remove or handle same.

3. Relocation of Facilities

When a customer or private party requests the Company to relocate the Company's facilities or a customer's service entrance wiring, such requesting party shall pay all expenses related to such relocation.

When the Company relocates its facilities or a customer's service entrance wiring at the request of a governmental entity (or Administrating Agency) and if the relocation was related to a project financed through transportation improvement district funding, joint economic development district funding, tax increment funding, or similar quasi-public funding, then the governmental entity (or Administrating Agency) shall pay for the cost of relocating Company's facilities in direct proportion to the contributions received from the other funding sources.

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SECTION V - METERING

1. Installation of Meters.

Electricity will be measured by a meter or meters to be installed by Company upon Customer's premises at a point most convenient for Company's service drop, and upon the registration of said meter or meters all bills will be calculated. Company will install upon customer's premises but one meter or one unified set of meters of each standard service connection.

2. Meter Tests.

All meter tests shall be made in accordance with rules by the Kentucky Public Service Commission.

Upon written request by customer, the Company shall perform a meter test if the request is not made more frequently than once a year.

3. Monitoring of Customer Usage.

Each month the Company will monitor the usage of each customer according to the following procedure:

1. The customer's monthly usage is monitored through a "hi-lo" review process that will incorporate customer past usage and other related information to provide an expected level of usage.
2. If there is a substantial difference between the actual and estimated usages, the account will be reviewed manually to determine the appropriate usage level.
3. Where the difference is not otherwise explained, the Company may obtain a special meter read to verify the accuracy of the previous usage.
4. Where the difference is still unexplainable after taking the special meter read, the Company may test the customer's meter to determine its accuracy.
5. The Company will notify the customer of the investigation, its findings, and any refund or back billing to be made, in accordance with 807 KAR 5:006, Section 11 (4) and (5).

(T)

In addition to the monthly monitoring, the Company will immediately investigate the usage deviations brought to its attention as a result of its on-going meter reading or billing processes or customer inquiry.

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4. Optional Monitoring Programs for Customers.

Company will offer, as available, optional alert programs for customer participation. These programs are described below. (D)

1. Usage Alerts provide enrolled customers with a mid-cycle report of their usage to date, along with projections of the end-of-cycle bill, based on historical usage and weather data. Customers will also have the opportunity to elect to receive threshold-based reports.

Eligibility: All active residential and non-residential customers with an AMI-MDM certified meter, a registered email address and not signed-up for budget billing are automatically enrolled in Usage Alerts; (N)
(N)
(N)

Program Details: (N)

- a. Customers will receive an alert halfway through their billing cycle each month with their estimated electricity usage to date and projected amount for the rest of the month. (N)
- b. The mid-cycle alert will include estimated usage breakdown by appliance. (N)
- c. Customers can also set up Budget Alerts that will notify the customer if projected costs are expected to hit a certain threshold amount set by the customer (N)
- d. Customers can change preferences by selecting the "Manage My Usage Alerts" button within each email or text, allowing the customer to include an additional email address or cell phone number. (N)
- e. Customers will be automatically removed from Usage Alerts if they no longer have an active smart meter at their current location and/or they participate in another program that conflicts with Usage Alerts. (N)
- f. Customers should contact the Company for further details. (N)

2. Outage Alerts provide enrolled customers with enhanced restoration information regarding their service when the customer has an outage. Company will be able to communicate with enrolled customers to make them more aware of the outage, the cause, the estimated time of restoration as well as changes to the estimated time of restoration during the outage, and notification of restoration.

Eligibility: All active residential and non-residential customers with either an email or mobile phone number are automatically enrolled in Outage Alerts. Customers with an assigned account manager can self-enroll for Outage alerts. (N)
(N)
(N)

Program Details; (N)

- a. Customers will be notified by text, email or voice message when they have an outage (N)
- b. Momentary outages of a few seconds will not trigger an outage notification (N)
- c. Notifications will include estimated time of restoration, cause of the outage and status of the crews working to restore power. (N)
- d. An alert will be sent to notify the customer once power is restored (N)
- e. Customers should contact the Company for further details (N)

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Optional Monitoring Programs for Customers (Contd.)

3. High Bill Alerts provide enrolled customers with a mid-cycle report when their bill is projected to be 30 percent and \$30 higher than the previous month. (N)
(N)

Eligibility: All active residential customers with a non-AMI meter, a minimum of 12 months history, a registered email address, and not signed-up for budget billing are automatically enrolled in High Bill Alerts. Customers will be transitioned from High Bill Alerts to the Usage Alerts program once they receive an AMI meter and it becomes certified. Customers will only be enrolled in either Usage Alerts or High Bill Alerts, not both. (N)
(N)
(N)
(N)
(N)

Program Details: (N)

- a. Alerts will be sent when a customer's bill is projected to be 30% and \$30 higher than the previous month based on weather and 12 months of historical usage. (N)
- b. Alerts are sent halfway through the customer's normal billing cycle. (N)
- c. A Continued High-Usage Message will be sent after the customer received a High Bill Alert the month before and, due to weather, their kWh usage of the current month trending higher by 5%. (N)
(N)
- d. Customers should contact the Company for further details. (N)

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SECTION VI - BILLING AND PAYMENT

1. Billing Periods - Time and Place for Payment of Bills.

Bills ordinarily are rendered regularly at monthly intervals, but may be rendered more or less frequently at Company's option. Bills may be rendered by hand delivery, mail, electronically, or by any other reasonable means. Non-receipt of bills by customer does not release or diminish the obligation of Customer with respect to payment thereof.

The word "month" as it pertains to the supply of service shall mean the period of approximately thirty days between meter readings as fixed and made by Company. Meters are ordinarily read at monthly intervals but may be read more or less frequently at Company's option but no less than quarterly. Company shall have the right to establish billing districts for the purpose of reading meters and rendering bills to customers at various dates. A change or revision of any Rate Schedule shall be applicable to all bills on which the initial monthly meter reading was taken on or after the effective date of such change or revision, except as otherwise ordered by the Kentucky Public Service Commission.

Bills are due on the date indicated thereon as being the last date for payment of the net amount, or as otherwise agreed to, and bills are payable only at the Company's offices or authorized agencies, mail, or other electronic or non-electronic methods available from the Company for collection. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3% is due and payable. If a partial payment is made, the amount will be applied to items of indebtedness in the same order as they have accrued, except that any payment received shall first be applied to the bill for service rendered.

Residential customers current on their account may participate upon request in the Preference Pay Program. The Preference Pay Program is available to Duke Energy Kentucky electric customers who have a non-remotely connected meter. This service allows a customer to adjust the due date of the energy bill up to ten days forward from the original due date. The due date can be changed once every 12 months. Customer should contact the Company for additional details or to enroll. Customers with AMI-MDM certified meters may participate in the Pick Your Due Date program described below.

The Company may issue interim bills based on average normal usage instead of determining actual usage by reading the meter. Interim bills may also be used when access to Company's meter cannot be obtained or emergency conditions exist.

2. Information on Customer Bills.

Every bill rendered by the Company for metered service will clearly state:

- (a) The beginning and ending meter readings for the billing period and the dates thereof.
- (b) The amount of energy usage.
- (c) The amount due for the energy used, any adjustments, including assessed late payment charges, and the gross amount of the bill.

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SECTION VI - BILLING AND PAYMENT (Contd.)

2. Information on Customer Bills. (Contd.)

- (d) The rate code under which the customer is billed.
- (e) The date of the last day payment can be made without a late payment charge being assessed.
- (f) Any previous balance.
- (g) The address, phone number, and business hours of the Company.
- (h) The date of the next scheduled meter reading.
- (i) The date after which received payments are not reflected in the bill.
- (j) The type of service rendered (gas or electric).
- (k) The amount, and identification, of any tax or fee the Company is authorized either by state law or order of the Commission to collect.

3. Charge for Restoring Service for Non-Payment of Bill and Unlawful Use of Service.

Company may charge and collect in advance the sum as specified on Tariff Sheet "Charge for Reconnection of Service" for reconnecting a customer's service after service is disconnected because of non-payment of bill when due or when service is discontinued because of fraudulent use, except as may be provided by 807 KAR 5:006, Section 16, Winter Hardship Reconnection.

4. Temporary Discontinuance of Service.

If any customer on a residential rate, because of absence or otherwise, shall notify Company in writing or by telephone to discontinue service, Company will make no minimum charge for any full meter reading period during the period of discontinuance; provided, however, that Company may charge and collect the sum as specified on Tariff Sheet "Charge for Reconnection of Service" prior to reconnecting a service which was discontinued at customer's request within the preceding twelve months.

5. Selection of Rate Schedule.

When a prospective customer makes application for service, Company will, upon request, assist in the selection of the Rate Schedule most favorable to customer or the service requested. The selection will be based on the prospective customer's statement as to the class of service desired, the amount and manner of use, and any other pertinent information.

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SECTION VI – BILLING AND PAYMENT (Contd.)

6. Change to Optional Rate Schedule.

A customer being billed under one of two or more optional Rate Schedules applicable to his class of service may elect to be billed on any other applicable Rate Schedule by notifying Company in writing, and Company will bill customer under such elected Schedule from and after the date of the next meter reading. However, a customer having made such a change of Rate Schedule may not make another such change within the next twelve months or as specified in the Rate Schedule.

7. Availability of Budget Billing.

Company has available to its customers a "Budget Billing Plan" which minimizes billing amount fluctuations over a twelve month period. The Company may exercise discretion as to the availability of such a plan to a customer based on reasonable criteria, including but not limited to:

- (a) Customer's recent payment history.
- (b) The amount of the delinquent account.
- (c) Customer's payment performance in respect to any prior arrangements or plans.
- (d) Any other relevant factors concerning the circumstances of the customer including health and age.

If the customer fails to pay bills as rendered under the Budget Payment Plan, the Company reserves the right to revoke the plan, restore the customer to regular billing and require immediate payment of any deficiency.

Failure to receive a bill in no way exempts customer from the provisions of these terms and conditions.

Budget Billing Plan Description:

Annual Plan:

- The Annual Plan provides 11 months of equal payments by determining the customer's average usage over the past 12 months and applying the average usage to the customer's respective current rate schedule at the time of bill calculation. (T)
- Month 12 includes the Budget Bill amount and a settle-up between the billed amounts and customer bills based on actual usage. (T)
- Month 12 includes a review of the Customer account and the budget bill amount is changed as needed after the 12 month review. The change is automatic and the customer does not need to contact Company. A bill message is sent with the new bill amount. (T)
- Customers may contact Duke Energy and request to switch from the annual budget billing plan to the quarterly budget billing plan at any time. If a customer does switch plans, they will be required to settle-up and wait one billing cycle before enrolling into the quarterly budget billing plan. (T)

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SECTION VI – BILLING AND PAYMENT (Contd.)

7. Availability of Budget Billing (Contd.)

Quarterly Plan:

- The Quarterly Plan provides 3 months of equal payments starting by determining the customer's average usage over the past 12 months and applying the average usage to the customer's respective current rate schedule at the time of bill calculation. (T)
- For a customer electing to enroll in the Budget Billing Program without prior usage history at the service location, a calculation will be performed based upon the characteristics of the premise and the customer will be defaulted to the quarterly Budget Billing Program option to help establish accurate payment estimation. (T)
- However, to prevent a settle-up month, reviews occur after 3, 6, 9, and 12 months on the plan and continue every 3 months thereafter. At each of the reviews, the Company will determine the difference between the cost for actual electric service rendered at the premises under this rate schedule and the amounts billed customer for the preceding twelve-month period, and the Company shall add or subtract to the prior billed amount, as appropriate, one-twelfth (1/12) of that difference to each of the next bills to be sent to customer. (T)
- The budget bill amount is changed as needed after each review. The change is automatic and the customer does not need to contact Company. (T)
- A bill message is sent after each review with a new bill amount. (T)
- A customer must have a minimum of 12 months usage history at the premises before they are eligible to switch from the quarterly budget billing plan to the annual budget billing plan. Once a customer is eligible to switch from the quarterly budget billing plan to the annual budget billing plan, they may contact Duke to do so. If a customer does switch plans, they will be required to settle-up and wait one billing cycle before enrolling into the annual budget billing plan. (T)

8. Installment Plans.

The Company shall negotiate and accept reasonable installment plans at the request of residential customers who have received a termination notice according to the regulations governing failure to pay, except the Company shall not be required to negotiate an installment plan with a customer who is delinquent under a previous payment plan.

9. Pick Your Due Date.

Pick Your Due Date lets a customer choose what day their bill is due each month. This change in the due date may result in one billing period with a longer or shorter cycle, which could affect the amount of the first bill the customer receives.

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SECTION VI – BILLING AND PAYMENT (Contd.)

9. Pick Your Due Date (Contd.)

Eligibility: All active, eligible residential and non-residential accounts with an AMI-MDM certified meter will be able to request enrollment and select their preferred due date. Account status must be Active or Pending with no active installment plan or regulated charges more than 23 days past due. Consolidated billing accounts are not eligible for this program.

Program Details:

- a) Customers who enroll in the program can pick their monthly due date
- b) Due dates can be changed once each 12 months
- c) If the due date falls on a holiday or weekend, the payment will be due the next business day.
- d) Customers should contact the Company for additional details or to enroll

10. Bill Format.

The Company has included as Appendix A to these Service Regulations an example of the Company's customer bill format.

11. Landlord Programs

The Company will provide a Revert-to-Owner program available to Landlords, property managers, or other property owners to provide continuity in service when a tenant notifies the Company to discontinue service by automatically switching the account to the Landlord until a new tenant sets up service or the Landlord requests to discontinue service. The program is not applicable in situations where a tenant has been disconnected for nonpayment or the Company has been notified of a safety issue that warrants the termination of service. The provisions of the Revert-to-Owner program are outlined below.

Eligibility and Enrollment

1. An email address is required for enrollment. The Revert-to-Owner agreement may be emailed to the landlord, or accepted digitally through an online portal, known as the "Landlord Experience."
2. Landlord may enroll properties via self-service using the Company's "Landlord Experience" online portal or provide in writing a list of properties they wish to enroll in the program on a contract provided by the Company.
3. Eligibility to enroll in the Revert-to-Owner program requires any delinquent balance associated to the Landlord to be paid.

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SECTION VI – BILLING AND PAYMENT (Contd.)

11. Landlord Programs (Contd.)

Eligibility and Enrollment (Contd.)

4. The Landlord may enroll properties via self-service using the Company's "Landlord Experience" online portal or provide in writing a list of properties they wish to enroll in the program on a contract provided by the Company.
5. Landlords may remove properties from the Revert-to-Owner program using the "Landlord Experience" online portal or by contacting the Company's customer service department.
6. The Landlord is responsible for notifying the Company of any changes in mailing address.
7. The Company shall maintain the discretion to remove a Landlord from the program for failure to pay.

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SECTION VII - DEPOSITS

1. Deposits.

The Company may require a minimum cash deposit or other guaranty to secure payment of bills except for customers qualifying for service reconnection pursuant to 807 KAR 5:006, Section 16, Winter Hardship Reconnection. Service may be refused or discontinued for failure to pay the requested deposit. Interest, as prescribed by KRS 278.460, will be paid annually either by refund or credit to the customer's bill.

The deposit may be waived by the Company upon a customer's showing of satisfactory credit or payment history, and required residential service deposits will be returned after one (1) year if the customer has established a satisfactory payment record for that period; but commercial deposits will be retained during the entire time that the account remains active. A satisfactory payment record is defined as having had nine (9) months of consecutive on time payments or having no more than two (2) late payments within the last twelve (12) months of service. If a deposit has been waived or returned and the customer fails to maintain a satisfactory payment record, a deposit may then be required. The Company may require a deposit in addition to the initial deposit if the customer's classification of service changes or if there is a substantial change in usage. The Company will not require an additional deposit from a residential customer with a satisfactory payment record unless the customer's classification of service changes or the customer requests recalculation of their deposit pursuant to 807 KAR 5:006, Section 8(1)(d)(3). Upon termination of service, the deposit, any principal amounts, and any interest earned and owing will be credited to the final bill with any remainder refunded to the customer.

(T)
(T)
(T)
(T)

In determining whether a deposit will be required or waived, information such as the following may be considered:

1. Previous history with the Company. If the customer has no previous history with the Company, statements from other utilities, banks, etc. may be presented by the customer as evidence of good credit.
2. Whether the customer has filed bankruptcy proceedings within the last seven years.
3. Whether another customer with a good payment history is willing to sign as a guarantor for an amount equal to the required deposit.

A security deposit will be required pursuant to 11 U.S.C. Section 366 in all bankruptcies where the Company is listed as a creditor.

If a deposit is held longer than 18 months, the deposit will be recalculated at the customer's request based on the customer's actual usage. If the deposit on account differs from the recalculated amount by more than \$10.00 for a residential customer or 10 percent for a non-residential customer, the Company may collect any underpayment and shall refund any overpayment by check or credit to the customer's bill. No refund will be made if the customer's bill is delinquent at the time of the recalculation.

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Fourth Revised Sheet No. 26
Cancels and Supersedes
Third Revised Sheet No. 26
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SECTION VII - DEPOSITS (Contd.)

2. All Calculated Deposits.

Customer deposits shall be based upon actual usage of the customer at the same or similar premises for the most recent 12-month period, if such information is available. If usage information is not available, the deposit will be based on the average bills of similar customers and premises in the system. The deposit amount shall not exceed two-twelfths (2/12) of the customer's actual or estimated annual bill.

Duke Energy Kentucky, Inc.
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Erlanger, Kentucky 41018

KY. P.S.C. Electric No. 2
Third Revised Sheet No. 27
Cancels and Supersedes
Second Revised Sheet No. 27
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SECTION VIII - APPLICATION

1. Application of Service Regulations and Rate Schedules.

All Service Agreements at present in effect or that may be entered into in the future are made expressly subject to these Service Regulations and any modifications hereof that may be lawfully made, and subject to all applicable existing Rate Schedules and any lawfully made change therein, substitutions therefore or additions thereto.

2. Agents Cannot Modify Agreement.

No agent has the right to amend, modify or alter the application, rates terms, conditions, rules or regulations as filed with the Kentucky Public Service Commission, or to make any promise or representation not contained in the Company's schedules, supplements thereto and revisions thereof, lawfully filed with said commission.

Issued by authority of an Order of the Kentucky Public Service
Commission dated April 27, 2020 in Case No. 2019-00271.

Issued: May 1, 2020

Effective: May 1, 2020

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Eighteenth Revised Sheet No. 30
Cancels and Supersedes
Seventeenth Revised Sheet No. 30
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RATE RS

RESIDENTIAL SERVICE

APPLICABILITY

Applicable to electric service other than three phase service, for all domestic purposes in private residences, single occupancy apartments and separately metered common use areas of multi-occupancy buildings in the entire territory of the Company where distribution lines are adjacent to the premises to be served.

Residences where not more than two rooms are used for rental purposes will also be included. Where all dwelling units in a multi-occupancy building are served through one meter and the common use area is metered separately, the kilowatt-hour rate will be applied on a "per residence" or "per apartment" basis, however, the customer charge will be based on the number of installed meters.

Where a portion of a residential service is used for purposes of a commercial or public character, Rate DS, Service At Distribution Voltage, is applicable to all service. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this Rate will be applied to the residential service, if the service qualifies hereunder.

TYPE OF SERVICE

Alternating current 60 Hz, single phase at Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges:

1. Base Rate
 - (a) Customer Charge \$16.00 per month (I)
 - (b) Energy Charge
All kilowatt hours \$0.130111 per kWh (I)
2. Applicable Riders
The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge as shown above.

Issued by authority of an Order of the Kentucky Public Service
Commission dated ____ in Case No. 2024-00354.

Issued: December 2, 2024

Effective: January 2, 2025

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Eighteenth Revised Sheet No. 30
Cancels and Supersedes
Seventeenth Revised Sheet No. 30
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LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable. Customers who receive a pledge for or notice of low income assistance from an authorized agency, or another public or charitable source, will not be assessed or required to pay a late payment charge for the current bill for which the pledge or notice is received. An authorized agency is an organization in Kentucky that administers federal Low-Income Home Energy Assistance Programs and/or the Home Energy Assistance Programs offered by Duke Energy Kentucky.

TERMS AND CONDITIONS

This rate is available upon application in accordance with the Company's Service Regulations.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service
Commission dated ___ in Case No. 2024-00354.

Issued: December 2, 2024

Effective: January 2, 2025

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
Seventeenth Revised Sheet No. 40
Cancels and Supersedes
Sixteenth Revised Sheet No. 40
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RATE DS

SERVICE AT SECONDARY DISTRIBUTION VOLTAGE

APPLICABILITY

Applicable to electric service for usual customer load requirements where the Company specifies service at the standard secondary system voltage and the Company determines that facilities of adequate capacity are available adjacent to the premises to be served, and the customer's average monthly demand is determined by the Company to be less than 500 kilowatts. Electric service must be supplied at one point of delivery and is not applicable for resale service.

TYPE OF SERVICE

Alternating current 60 Hz, single phase or three phase at the Company's standard distribution voltage of 34,500 volts or lower.

NET MONTHLY BILL

Computed in accordance with the following charges provided, however, that the maximum monthly rate, excluding the customer charge, and all applicable riders, shall not exceed \$0.355714 per kilowatt-hour (I) (kilowatt of demand is abbreviated as kW and kilowatt-hours are abbreviated as kWh):

1. Base Rate
 - (a) Customer Charge per month

Single Phase Service	\$ 15.00	per month	
Three Phase Service	\$ 30.00	per month	
 - (b) Demand Charge

First 15 kilowatts	\$ 0.00	per kW	
Additional kilowatts	\$ 12.36	per kW	(I)
 - (c) Energy Charge

First 6,000 kWh	\$0.132874	per kWh	(I)
Next 300 kWh/kW	\$0.086376	per kWh	(I)
Additional kWh	\$0.072989	per kWh	(I)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge shown above.

Issued by authority of an Order of the Kentucky Public Service
Commission dated ___ in Case No. 2024-00354.

Issued: December 2, 2024

Effective: January 2, 2025

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

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NET MONTHLY BILL (Contd.)

For customers receiving service under the provisions of former Rate C, Optional Rate for Churches, as of June 25, 1981, the maximum monthly rate per kilowatt-hour shall not exceed \$0.218386 per kilowatt-hour plus all applicable riders. (I)

When both single and three phase secondary voltage services are required by a customer, the monthly kilowatt-hour usage and kilowatt demands shall be the respective arithmetical sums of both services.

METERING

The Company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at primary voltage, the kilowatt-hours registered on the Company's meter will be reduced one and one-half percent (1.5%) for billing purposes.

DEMAND

The demand shall be the kilowatts derived from the Company's demand meter for the fifteen-minute period of customer's greatest use during the billing period, as determined by the Company, adjusted for power factor, as provided herein. At its option, the Company may not install a demand meter if the nature of the load clearly indicates the load will have a constant demand, in which case the demand will be the calculated demand.

In no event will the billing demand be taken as less than the higher of the following:

- a) 85% of the highest monthly kilowatt demand established in the summer period and effective for the next succeeding eleven (11) months; or
- b) One (1) kilowatt for single phase secondary voltage service and five (5) kilowatts for three phase secondary voltage service.

If a customer requests reconnection of an account within twelve (12) months of a disconnection order, the customer's demand record for the period of disconnection will be re-established for purposes of billing and administration of the preceding clause.

For purposes of administration of the above clause, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

Issued by authority of an Order of the Kentucky Public Service
Commission dated ___ in Case No. 2024-00354.

Issued: December 2, 2024
Effective: January 2, 2025

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
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POWER FACTOR ADJUSTMENT

The power factor to be maintained shall be not less than 90% lagging. If the Company determines customer's power factor to be less than 90%, the billing demand will be the number of kilowatts equal to the kilovolt amperes multiplied by 0.90.

At the Company's option, power factor may be determined by the following methods:

- a. Continuous measurement
 - the power factor, as determined during the interval in which the maximum kW demand is established, will be used for billing purposes; or
- b. Testing
 - the power factor, as determined during a period in which the customer's measured kW demand is not less than 90% of the measured maximum kW demand of the preceding billing period, will be used for billing purposes until superseded by a power factor determined by a subsequent test made at the direction of Company or request of customer.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The initial term of contract shall be for a minimum period of three (3) years terminable thereafter by a minimum notice of either the customer or the Company as prescribed by the Company's Service Regulations.

The Company is not obligated to extend, expand or rearrange its transmission system voltage if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve the customer's load.

If the Company offers to provide the necessary facilities for transmission service, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at twenty (20) percent of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

Issued by authority of an Order of the Kentucky Public Service
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Effective: January 2, 2025

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
Seventeenth Revised Sheet No. 40
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TERMS AND CONDITIONS (Contd.)

For purposes of administration of this rate, the Company will determine the customer's average monthly demand based upon the twelve months ending December of each year after the applicable term of service has been fulfilled by the customer. If the customer's monthly demand exceeds 500 kilowatts and the Company expects the customer's demand to remain in excess of 500 kilowatts, then the Company will notify the customer prior to May of the succeeding year that the provisions of Rate DT, Time-of-Day Rate for Distribution Service shall be applicable beginning with the June revenue month billing and shall continue until the term of service of that rate has been fulfilled. In the case where a customer's average demand is estimated by the Company to be significantly less than 500 kilowatts, the Company may, at its discretion, waive the twelve month demand history requirement in the determination of the applicability of this rate.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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Commission dated ___ in Case No. 2024-00354.

Issued: December 2, 2024

Effective: January 2, 2025

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
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RATE DT

TIME-OF-DAY RATE FOR SERVICE AT DISTRIBUTION VOLTAGE

APPLICABILITY

Applicable to electric service for customers with an average monthly demand of 500 kilowatts or greater where the Company specifies service at a nominal distribution system voltage of 34,500 volts or lower, and the Company determines that facilities of adequate capacity are available and adjacent to the premises to be served. Electric service must be supplied at one point of delivery and is not applicable for resale service.

TYPE OF SERVICE

Alternating current 60 Hz, single phase or three phase at Company's standard distribution voltage of 34,500 volts or lower.

NET MONTHLY BILL

Computed in accordance with the following charges (kilowatt of demand abbreviated as kW and kilowatt-hours are abbreviated as kWh):

1. Base Rate

(a) Customer Charge			
Single Phase	\$ 64.00	per month	(l)
Three Phase	\$128.00	per month	(l)
Primary Voltage Service	\$160.00	per month	(l)
(b) Demand Charge			
Summer			
On Peak kW	\$ 16.73	per kW	(l)
Off Peak kW	\$ 1.50	per kW	(l)
Winter			
On Peak kW	\$ 15.83	per kW	(l)
Off Peak kW	\$ 1.50	per kW	(l)
Distribution kW	\$ 7.77	per kW	(l)
(c) Energy Charge			
Summer On Peak kWh	\$0.064528	per kWh	(l)
Winter On Peak kWh	\$0.062133	per kWh	(l)
Off Peak kWh	\$0.054976	per kWh	(l)

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Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
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NET MONTHLY BILL (Contd.)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge, as stated above.

When both single and three phase secondary voltage services are required by a customer, the monthly kilowatt-hour usage and kilowatt demands shall be the respective arithmetical sums of both services.

For purposes of administration of the above Base Rate charges, the summer period is defined as the period June 1 through September 30. The winter period is defined as the period October 1 through May 31.

RATING PERIODS

The rating periods applicable to the demand charge shall be as follows:

- a) On Peak Period
Summer - 11 a.m. to 8 p.m. Monday through Friday, excluding holidays.
Winter - 9 a.m. to 2 p.m. and 5 p.m. to 9 p.m., Monday through Friday, excluding holidays.
- b) Off Peak Period - All hours Monday through Friday not included above plus all day Saturday and Sunday, as well as New Year's Day, President's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day and Christmas Day on the day nationally designated to be celebrated as such.

METERING

The company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at primary voltage, kilowatt hours registered on the Company's meter will be reduced one and one-half percent (1.5%) for billing purposes.

If the customer furnishes primary voltage transformers and appurtenances, in accordance with the Company's specified design and maintenance criteria, the Demand Charge, as stated above, shall be reduced as follows:

First 1,000 kW of On Peak billing demand at \$0.85 per kW. (R)
Additional kW of On Peak billing demand at \$0.66 per kW. (R)

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Issued: December 2, 2024
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Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
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Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
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DEMAND

The On Peak billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the on peak rating period adjusted for power factor as provided herein. The Off Peak billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the off peak rating period adjusted for power factor minus the On Peak billing demand. In no case shall the Off Peak billing demand be less than zero. The Distribution billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the rating period adjusted for power factor as provided herein. On-peak, Off-peak, and distribution demand values are subject to applicable minimum requirements as established in a service agreement between the Customer and the Company as described below under Terms and Conditions.

(T)
(T)
(T)

POWER FACTOR ADJUSTMENT

The power factor to be maintained shall be not less than 90% lagging. If the Company determines the customer's power factor to be less than 90%, the on peak and off peak billing demands will be the number of kilowatts equal to the respective on peak and off peak kilovolt amperes multiplied by 0.90.

The power factor, as determined by continuous measurement, will be derived from the intervals in which the maximum on peak and off peak kW demands are established.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The initial term of contract shall be for a period of three (3) years for secondary voltage service and five (5) years for primary voltage service terminable thereafter by a minimum notice of either the customer or the Company as follows:

- (1) For secondary voltage service customers, as prescribed by the Company's Service Regulations.
- (2) For primary voltage service customers with a most recent twelve month average demand of less than 10,000 kVA or greater than 10,000 kVA, written notice of thirty (30) days or twelve (12) months respectively, after receipt of the written notice.

The Company is not obligated to extend, expand or rearrange its transmission system if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve the customer's load.

If the Company offers to provide the necessary facilities for transmission service, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

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twenty (20) percent of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

Customers seeking service of 20 MW or greater at one or more aggregated premises, or whose demand is reasonably expected to grow to this level, and require significant production and/or transmission investments by the Company for the provision of service may be required to provide the Company appropriate financial and/or performance and credit assurance. A minimum demand provision equal to 75% of the customer specified load requirement and credit requirements will be specified in a required service agreement between the Customer and the Company. The service agreement is subject to Commission approval.

(T)
(T)
(T)
(T)
(T)
(T)

TERMS AND CONDITIONS (Contd.)

For purposes of the administration of this rate, the Company will determine the customer's average monthly demand based upon the twelve months ending December of each year after the applicable term of service has been fulfilled by the customer. If the customer's demand is less than 500 kilowatts and the Company expects the customer's demand to remain below 500 kilowatts, then the Company will notify the customer prior to May of the succeeding year that the provisions of Rate DS, Service at Secondary Distribution Voltage or Rate DP, Service at Primary Distribution Voltage shall be applicable initiating with the June revenue month billing and shall continue until the term of service of that rate is fulfilled. In the case where a customer's average demand is estimated by the Company to be significantly greater than 500 kilowatts, the Company may, at its discretion, waive the twelve month demand history requirement in the determination of the applicability of this rate.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service
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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
Sixteenth Revised Sheet No. 42
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RATE EH

OPTIONAL RATE FOR ELECTRIC SPACE HEATING

APPLICABILITY

Applicable to electric service for heating when customer's wiring is so arranged that heating service can be furnished at one point of delivery and can be metered separately from all other types of service or to any public school, parochial school, private school, or church when supplied at one point of delivery, provided permanently connected and regularly used electrical equipment is installed in compliance with the Company specifications as the primary source of heating or heating and cooling the atmosphere to temperatures of human comfort; and provided all other electrical energy requirements are purchased from the Company. No single water heating unit shall be wired that the demand established by it can exceed 5.5 kilowatts unless approved by the Company.

TYPE OF SERVICE

Alternating current 60 Hz, single or three phase at Company's standard distribution voltage of 34,500 volts or lower.

NET MONTHLY BILL

Computed in accordance with the following charges (kilowatts of demand are abbreviated as kW and kilowatt-hours are abbreviated as kWh):

A. Winter Period

1. Base Rate

(a) Customer Charge			
Single Phase Service	\$	15.00 per month	
Three Phase Service	\$	30.00 per month	
Primary Voltage Service	\$	120.00 per month	(l)
(b) Energy Charge			
All kWh	\$0.104834	per kWh	(l)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge stated above.

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Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

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NET MONTHLY BILL (Contd.)

B. Summer Billing Period

For energy used during the summer period, the kilowatt demand and kilowatt-hour use shall be billed in accordance with the provisions of the applicable Rate DS or Rate DP.

For purposes of administration of the above charges, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

DEMAND

Customer's Demand will be the kilowatts as determined from Company's meter for the fifteen-minute period of customer's greatest use during the month or as calculated by the Company, but not less than five (5) kilowatts.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The term of contract shall be for a minimum period of one (1) year terminable thereafter on thirty (30) days written notice by either the customer or the Company.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

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RATE SP

SEASONAL SPORTS SERVICE

APPLICABILITY

Applicable to electric service required for sports installations, such as football and baseball fields, swimming pools, tennis courts, and recreational areas, promoted, operated and maintained by non-profit organizations, such as schools, churches, civic clubs, service clubs, community groups, and municipalities, where such service is separately metered and supplied at one point of delivery, except, not applicable to private sports installations which are not open to the general public.

TYPE OF SERVICE

Alternating current 60 Hz, single or three phase at the Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges (kilowatt hours are abbreviated as kWh):

1. Base Rate
 - (a) Customer Charge \$15.00 per month
 - (b) Energy Charge \$0.167645 per kWh (l)
2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be a sum equal to 1.5% of the Company's installed cost of transformers and metering equipment required to supply and measure service, but not less than the customer charge whether service is on or disconnected.

RECONNECTION CHARGE

A charge per Sheet No. 91, Charge for Reconnection of Service is applicable to each season to cover in part the cost of reconnection of service.

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

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LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The term of contract shall be for a minimum period of one (1) year terminable thereafter on thirty (30) days written notice by either the customer or the Company.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service
Commission dated ____ in Case No. 2024-00354.

Issued: December 2, 2024

Effective: January 2, 2025

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Sixteenth Revised Sheet No. 44
Cancels and Supersedes
Fifteenth Revised Sheet No. 44
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RATE GS-FL

OPTIONAL UNMETERED GENERAL SERVICE RATE FOR SMALL FIXED LOADS

APPLICABILITY

Applicable to electric service in the Company's entire territory for small fixed, electric load which can be served by a standard service drop from the Company's existing secondary distribution system where it is considered by the Company to be impractical to meter, such as service locations for bus shelters, telephone booths, navigation lights and beacons, and cable television power supplies.

TYPE OF SERVICE

Alternating current 60 Hz, at nominal voltages of 120, 120/240 or 120/208 volts, single phase, unmetered. Service of other characteristics, where available, may be furnished at the option of the Company.

NET MONTHLY BILL

Computed in accordance with the following charges and based upon calculated energy use determined by the rated capacity of the connected equipment:

1. Base Rate

- (a) For loads based on a range of 540 to 720 hours use per month of the rated capacity of the connected equipment \$0.133002 per kWh (l)
- (b) For loads of less than 540 hours use per month of the rated capacity of the connected equipment \$0.151636 per kWh (l)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

- Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
- Sheet No. 78, Rider DSMR, Demand Side Management Rider
- Sheet No. 80, Rider FAC, Fuel Adjustment Clause
- Sheet No. 82, Rider PSM, Profit Sharing Mechanism

Minimum: \$4.37 per Fixed Load Location per month. (l)

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

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SERVICE PROVISIONS

- (1) Each separate point of delivery of service shall be considered a Fixed Load Location.
- (2) Only one supply service will be provided to a customer under this Schedule as one Fixed Load Location.
- (3) The customer shall furnish switching equipment satisfactory to the Company.
- (4) The calculated energy use per month shall be determined by the Company taking into consideration the size and operating characteristics of the load.
- (5) The customer shall notify the Company in advance of every change in connected load or operating characteristics, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of any such changes, the Company reserves the right to refuse to serve the Fixed Load thereafter under this Schedule, and shall be entitled to bill the customer retroactively on the basis of the changed load and operating characteristics for the full period such load was connected.

TERM OF SERVICE

One (1) year, terminable thereafter on thirty (30) days written notice by either the customer or the Company.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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Duke Energy Kentucky, Inc.
1262 Cox Road
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KY.P.S.C. Electric No. 2
Sixteenth Revised Sheet No. 45
Cancels and Supersedes
Fifteenth Revised Sheet No. 45
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RATE DP

SERVICE AT PRIMARY DISTRIBUTION VOLTAGE

APPLICABILITY

Applicable to electric service for usual customer load requirements where the Company specifies service at nominal primary distribution system voltages of 12,500 volts or 34,500 volts, and the Company determines that facilities of adequate capacity are available and adjacent to the premises to be served, and the customer's average monthly demand is determined by the Company to be less than 500 kilowatts. Electric service must be supplied at one point of delivery and is not applicable for resale service.

When both single and three phase secondary voltage services are required by a customer, the monthly kilowatt-hour usage and kilowatt demands shall be the respective arithmetical sums of both services.

TYPE OF SERVICE

Alternating current 60 Hz, single phase or three phase at Company's standard distribution voltage of 34,500 volts or lower.

NET MONTHLY BILL

Computed in accordance with the following charges provided, however, that the maximum monthly rate, excluding the customer charge, and all applicable riders shall not exceed \$0.308116 per kilowatt-hour (I)
(Kilowatt of demand is abbreviated as kW and kilowatt-hours are abbreviated as kWh):

1. Base Rate

(a) Customer Charge				
Primary Voltage Service (12.5 or 34.5 kV)	\$ 120.00	per month		(I)
(b) Demand Charge				
All kilowatts	\$ 10.13	per kW		(I)
(c) Energy Charge				
First 300 kWh/kW	\$0.076294	per kWh		(I)
Additional kWh	\$0.066112	per kWh		(I)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge shown above.

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1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Sixteenth Revised Sheet No. 45
Cancels and Supersedes
Fifteenth Revised Sheet No. 45
Page 2 of 3

PRIMARY VOLTAGE METERING DISCOUNT

The Company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at primary voltage, the kilowatt-hours registered on the Company's meter will be reduced one and one-half percent (1.5%) for billing purposes.

DEMAND

The demand shall be the kilowatts derived from the Company's demand meter for the fifteen-minute period of customer's greatest use during the billing period, as determined by the Company, adjusted for power factor, as provided herein. At its option, the Company may not install a demand meter if the nature of the load clearly indicates the load will have a constant demand, in which case the demand will be the calculated demand.

In no event will the billing demand be taken as less than 85% of the highest monthly kilowatt demand established in the summer period and effective for the next succeeding eleven (11) months.

If a customer requests reconnection of an account within twelve (12) months of a disconnection order, the customer's demand record for the period of disconnection will be re-established for purposes of billing and administration of the preceding clause.

For purposes of administration of the above clause, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

POWER FACTOR ADJUSTMENT

The power factor to be maintained shall be not less than 90% lagging. If the Company determines customer's power factor to be less than 90%, the billing demand will be the number of kilowatts equal to the kilovolt amperes multiplied by 0.90.

At the Company's option, power factor may be determined by the following methods:

- a. Continuous measurement
 - the power factor, as determined during the interval in which the maximum kW demand is established, will be used for billing purposes; or
- b. Testing
 - the power factor, as determined during a period in which the customer's measured kW demand is not less than 90% of the measured maximum kW demand of the preceding billing period, will be used for billing purposes until superseded by a power factor determined by a subsequent test made at the direction of Company or request of customer.

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Sixteenth Revised Sheet No. 45
Cancels and Supersedes
Fifteenth Revised Sheet No. 45
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LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The initial term of contract shall be for a minimum period of five (5) years terminable thereafter as prescribed by the Company's Service Regulations.

- (1) For customers with a most recent twelve month average demand of less than 10,000 kVA, thirty days written notice.
- (2) For customers with a most recent twelve month average demand of 10,000 kVA or greater, written notice twelve months in advance of the desired termination date.

The Company is not obligated to extend, expand or rearrange its transmission system voltage if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve the customer's load.

If the Company offers to provide the necessary facilities for transmission service, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at twenty (20) percent of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

For purposes of administration of this rate, the Company will determine the customer's average monthly demand based upon the twelve months ending December of each year after the applicable term of service has been fulfilled by the customer. If the customer's monthly demand exceeds 500 kilowatts and the Company expects the customer's demand to remain in excess of 500 kilowatts, then the Company will notify the customer prior to May of the succeeding year that the provisions of Rate DT, Time-of-Day Rate for Distribution Service shall be applicable beginning with the June revenue month billing and shall continue until the term of service of that rate has been fulfilled. In the case where a customer's average demand is estimated by the Company to be significantly less than 500 kilowatts, the Company may, at its discretion, waive the twelve month demand history requirement in the determination of the applicability of this rate.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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Commission dated ____ in Case No. 2024-00354.

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Effective: January 2, 2025

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Seventeenth Revised Sheet No. 51
Cancels and Supersedes
Sixteenth Revised Sheet No. 51
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RATE TT

TIME-OF-DAY RATE FOR SERVICE AT TRANSMISSION VOLTAGE

APPLICABILITY

Applicable to electric service for usual customer load requirements where the Company specifies service at a nominal transmission system voltage of 69,000 volts or higher, and the Company determines that facilities of adequate capacity are available and adjacent to the premises to be served. Electric service must be supplied at one point of delivery and the customer furnishes and maintains all transformation equipment and appurtenances necessary to utilize the service.

Service is applicable for ultimate use by the customer and is not applicable for standby, supplemental, emergency or resale service.

TYPE OF SERVICE

Alternating current 60 Hz, three phase at Company's standard transmission voltage of 69,000 volts or higher.

NET MONTHLY BILL

Computed in accordance with the following charges (kilowatts of demand are abbreviated as kW and kilowatt-hours are abbreviated as kWh):

1. Base Rate			
(a) Customer Charge		\$ 500.00 per month	
(b) Demand Charge			
Summer			
On Peak kW		\$ 10.23 per kW	(l)
Off Peak kW		\$ 1.55 per kW	(l)
Winter			
On Peak kW		\$ 8.39 per kW	(l)
Off Peak kW		\$ 1.55 per kW	(l)
(c) Energy Charge			
Summer			
On Peak kWh		\$ 0.073558 per kWh	(l)
Off Peak kWh		\$ 0.062297 per kWh	(l)
Winter			
On Peak kWh		\$ 0.070736 per kWh	(l)
Off Peak kWh		\$ 0.062297 per kWh	(l)

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KY.P.S.C. Electric No. 2
Seventeenth Revised Sheet No. 51
Cancels and Supersedes
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NET MONTHLY BILL (Contd.)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

- Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
- Sheet No. 78, Rider DSMR, Demand Side Management Rider
- Sheet No. 80, Rider FAC, Fuel Adjustment Clause
- Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be not less than fifty percent (50%) of the highest demand charge established during the preceding eleven (11) months.

For purposes of administration of the above charges, the summer is defined as that period June 1 through September 30. The winter period is defined as that period October 1 through May 31.

RATING PERIODS

The rating periods applicable to the demand charge shall be as follows:

- a) On Peak Period
Summer - 11 a.m. to 8 p.m. Monday through Friday, excluding holidays.
Winter - 9 a.m. to 2 p.m. and 5 p.m. to 9 p.m., Monday through Friday, excluding holidays.
- b) Off Peak Period - all hours Monday through Friday not included above plus all day Saturday and Sunday as well as New Year's Day, President's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, and Christmas Day on the day nationally designated to be celebrated as such.

METERING

The Company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at secondary voltage, the kilowatt-hours registered on the Company's meter will be increased one and one-half percent (1.5%) for billing purposes.

DEMAND

The On Peak billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the on peak rating period adjusted for power factor as provided herein. The Off Peak billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the off peak rating period adjusted for power factor minus the On Peak billing demand. In no case shall the Off Peak billing demand be less than zero. On-peak and Off-peak demand values are subject to applicable minimum requirements as established in a service agreement between the Customer and the Company as described below under Terms and Conditions.

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Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Seventeenth Revised Sheet No. 51
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Sixteenth Revised Sheet No. 51
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POWER FACTOR ADJUSTMENT

The power factor to be maintained shall be not less than 90% lagging. If the Company determines the customer's power factor to be less than 90%, the on peak and off peak billing demands will be the

POWER FACTOR ADJUSTMENT (Contd.)

number of kilowatts equal to the respective on peak and off peak kilovolt amperes multiplied by 0.90.

The power factor, as determined by continuous measurement, will be derived from the intervals in which the maximum on peak and off peak kW demands are established.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The initial term of contract shall be for a minimum period of five (5) years terminable thereafter by either the customer or the Company as follows:

- (1) Thirty (30) days after receipt of written notice for customers with a most recent twelve (12) months average on peak demand of less than 10,000 kW.
- (2) Twelve (12) months after receipt of written notice for customers with a most recent twelve (12) months average on peak demand of greater than 10,000 kW.

The Company is not obligated to extend, expand or rearrange its transmission system if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve the customer's load.

If the Company offers to provide the necessary facilities for transmission voltage, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at twenty (20) percent of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

Customers seeking service of 20 MW or greater at one or more aggregated premises, or whose demand is reasonably expected to grow to this level, and require significant production and/or transmission investments by the Company for the provision of service may be required to provide the Company appropriate financial and/or performance and credit assurance. A minimum demand provision equal to 75% of the customer specified load requirement and credit requirements will be specified in a required service agreement between the Customer and the Company. The service agreement is subject to Commission approval.

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KY.P.S.C. Electric No. 2
Seventeenth Revised Sheet No. 51
Cancels and Supersedes
Sixteenth Revised Sheet No. 51
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SERVICE REGULATIONS

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Duke Energy Kentucky, Inc.
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KY.P.S.C. Electric No. 2
Eighth Revised Sheet No. 58
Cancels and Supersedes
Seventh Revised Sheet No. 58
Page 1 of 3

**RIDER GSS
GENERATION SUPPORT SERVICE**

APPLICABILITY

Applicable to any general service customer having generation equipment capable of supplying all or a portion of its power requirements for other than emergency purposes and who requests supplemental, maintenance or backup power.

TYPE OF SERVICE

Service will be rendered in accordance with the specifications of the Company's applicable distribution voltage service or transmission voltage service tariff schedules.

NET MONTHLY BILL

The provisions of the applicable distribution service or transmission service tariff schedule and all applicable riders shall apply to Supplemental Power Service, Maintenance Power Service and Backup Power Service except where noted otherwise. The monthly Administrative Charge and the Monthly Reservation Charges as shown shall apply only to Maintenance Power Service and Backup Power Service.

1. Administrative Charge
The Administrative Charge shall be \$50 plus the appropriate Customer Charge.

2. Monthly Transmission and Distribution Reservation Charge
 - a. Rate DS - Secondary Distribution Service \$10.0361 per kW (I)
 - b. Rate DT – Distribution Service \$13.8082 per kW (I)
 - c. Rate DP – Primary Distribution Service \$7.0422 per kW (R)
 - d. Rate TT – Transmission Service \$5.2433 per kW (I)

3. Supplemental Power Service
The customer shall contract with the Company for the level of demand required for Supplemental Power Service. All Supplemental Power shall be billed under the terms and charges of the Company's applicable full service tariff schedules. All power not specifically identified and contracted by the customer as Maintenance Power or Backup Power shall be deemed to be Supplemental Power.

4. Maintenance Power Service
Requirements -
The customer shall contract with the Company for the level of demand required for Maintenance Power. The contracted level of Maintenance Power shall be the lesser of: 1) the transmission and/or distribution capacity required to serve the contracted load; or, 2) the demonstrated capacity of the customer's generating unit(s) for which Maintenance Power is required. The customer's Maintenance Power requirements for each generating unit must be submitted to the Company at least sixty (60) days prior to the beginning of each calendar year. Within thirty (30) days of such submission, the Company shall respond to the customer either approving the Maintenance Power schedule or requesting that the customer reschedule those Maintenance Power requirements. For each generating unit, the customer may elect Maintenance Power Service for up to thirty (30) days in any twelve month period with no more than two (2) days consecutively

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Duke Energy Kentucky, Inc.
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Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
Eighth Revised Sheet No. 58
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NET MONTHLY BILL (Contd.)

during the summer billing periods of June through September and those must be during the Company's off-peak periods. The customer may request an adjustment to the previously agreed upon Maintenance Power schedule up to three weeks prior to the scheduled maintenance dates. The adjusted dates must be within one (1) week of the previously scheduled dates and result in a scheduled outage of the same seasonal and diurnal characteristics as the previously scheduled maintenance outage. The Company shall respond to the customer's request for an adjustment within one (1) week of that request. The Company may cancel a scheduled Maintenance Power period, with reason, at any time with at least seven (7) days notice to the customer prior to the beginning of a scheduled maintenance outage if conditions on the Company's electrical system warrant such a cancellation. Any scheduled Maintenance Power period cancelled by the Company shall be rescheduled subject to the mutual agreement of the Company and the customer.

Billing –

All power supplied under Maintenance Power Service shall be billed at the applicable rate contained in the Company's full service tariff schedules except for the following modifications: 1) the demand ratchet provision of the Company's full service tariff schedules shall be waived; and 2) the demand charge for Generation shall be fifty (50) percent of the applicable full service tariff Generation demand charge prorated by the number of days that Maintenance Power is taken.

5. Backup Power Service

Requirements –

The customer shall contract with the Company for the level of demand required for Backup Power. The contracted level of Backup Power shall be the lesser of: 1) the transmission and/or distribution capacity required to serve the contracted load; or, 2) the demonstrated capacity of the customer's generating unit(s) for which Backup Power is required. The customer shall notify the Company by telephone within one-hour of the beginning and end of the outage. Within 48 hours of the end of the outage, the customer shall supply written notice to the Company of the dates and times of the outage with verification that the outage had occurred.

Billing –

All Backup Power will be billed at the applicable rate contained in the Company's full service tariff schedules except for the following modifications: 1) the demand ratchet provision, if any, of the Company's full service tariff schedules is waived; and 2) the demand charge for Generation shall be the applicable full service tariff schedule Generation demand charge prorated by the number of days that Backup Power is taken.

6. Monthly Reservation Charges

The Monthly Distribution Reservation Charge, Monthly Transmission Reservation Charge and the Monthly Ancillary Services Charge items shown above shall be based on the greater of the contracted demand for Maintenance Power or Backup Power.

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Effective: January 2, 2025

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
Eighth Revised Sheet No. 58
Cancels and Supersedes
Seventh Revised Sheet No. 58
Page 3 of 3

METERING

Recording meters, as specified by the Company, shall be installed where necessary, at the customer's expense. All metering equipment shall remain the property of the Company.

DEFINITIONS

Supplemental Power Service – a service which provides distribution and/or transmission capacity to the customer as well as the energy requirements for use by a customer's facility in addition to the electric power which the customer ordinarily generates on its own.

Maintenance Power Service – a contracted service which provides distribution and/or transmission capacity as well as the energy requirements for use by the customer during scheduled outages or interruptions of the customer's own generation.

Backup Power Service – a contracted service which provides distribution and/or transmission capacity as well as the energy requirements for use by the customer to replace energy generated by the customer's own generation during an unscheduled outage or other interruption on the part of the customer's own generation.

TERMS AND CONDITIONS

The term of contract shall be for a minimum of five (5) years.

The customer shall be required to enter into a written Service Agreement with the Company which shall specify the type(s) of service required, notification procedures, scheduling, operational requirements, the amount of deviation from the contract demand to provide for unavoidable generation fluctuations resulting from normal mechanical factors and variations outside the control of the customer and the level of demand and energy required.

The customer is required to adhere to the Company's requirements and procedures for interconnection as set forth in the Company's publication, "System Protection Requirements & Guidelines for Connection & Parallel Operation of Non-Utility Generators" which is provided to customers requesting service under this rider.

The cost of any additional facilities associated with providing service under the provisions of this rider shall be borne by the customer.

Changes in contracted demand levels may be requested by the customer once each year at the contract anniversary date. This request shall be made at least thirty (30) days in advance of the contract anniversary date.

The Company may enter into special agreements with customers which may deviate from the provisions of this rider. Such agreements shall address those significant characteristics of service and cost which would influence the need for such an agreement.

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

Issued by authority of an Order of the Kentucky Public Service
Commission dated ___ in Case No.2024-00354.

Issued: December 2, 2024

Effective: January 2, 2025

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
4580 Olympic Blvd.
Erlanger, KY 41018

KY. P.S.C. Electric No. 2
Fourth Revised Sheet No. 59
Cancels and Supersedes
Third Revised Sheet No. 59
Page 1 of 1

RATE RTP - M

REAL TIME PRICING – MARKET-BASED PRICING

THIS SHEET IS CANCELLED AND WITHDRAWN

(T)

Issued by authority of an Order of the Kentucky Public Service
Commission dated April 13, 2018 in Case No. 2017-00321.

Issued: April 30, 2018

Effective: April 14, 2018

Issued by James P. Henning, President /s/ James P. Henning

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Sixteenth Revised Sheet No. 60
Cancels and Supersedes
Fifteenth Revised Sheet No. 60
Page 1 of 6

RATE SL

STREET LIGHTING SERVICE

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof, and incorporated homeowners associations, for the lighting of public streets and roads with Company-owned lighting fixtures.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003.

This rate schedule is no longer available after December 31, 2006. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities, or when this rate schedule terminates, whichever occurs first.

TYPE OF SERVICE

All equipment owned by the Company will be installed and maintained by the Company. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will, absent unusual circumstances, replace burned-out lamps within three (3) business days after notification by the customer. The Company does not guarantee continuous lighting or electric service and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

NET MONTHLY BILL

The following monthly charge for each unit with lamp and luminaire, controlled automatically, will be assessed:

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Commission dated ____ in Case No. 2024-00354.

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Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
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KY.P.S.C. Electric No. 2
Sixteenth Revised Sheet No. 60
Cancels and Supersedes
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NET MONTHLY BILL (Contd.)

1. Base Rate

<u>OVERHEAD DISTRIBUTION AREA</u>	<u>Lamp</u>	<u>kW/Unit</u>	<u>Annual</u>	<u>Rate/Unit</u>	
Fixture Description	<u>Watt</u>		<u>kWh</u>		
Standard Fixture (Cobra Head)					
Mercury Vapor					
7,000 lumen	175	0.193	803	\$ 13.13	(I)
7,000 lumen (Open Refractor)	175	0.205	853	\$ 11.16	(I)
10,000 lumen	250	0.275	1,144	\$ 15.39	(I)
21,000 lumen	400	0.430	1,789	\$ 20.88	(I)
Metal Halide					
14,000 lumen	175	0.193	803	\$ 13.13	(I)
20,500 lumen	250	0.275	1,144	\$ 15.39	(I)
36,000 lumen	400	0.430	1,789	\$ 20.88	(I)
Sodium Vapor					
9,500 lumen	100	0.117	487	\$ 14.10	(I)
9,500 lumen (Open Refractor)	100	0.117	487	\$ 10.72	(I)
16,000 lumen	150	0.171	711	\$ 15.59	(I)
22,000 lumen	200	0.228	948	\$ 20.22	(I)
27,500 lumen	250	0.275	948	\$ 20.22	(I)
50,000 lumen	400	0.471	1,959	\$ 27.91	(I)
Decorative Fixtures					
Sodium Vapor					
9,500 lumen (Rectilinear)	100	0.117	487	\$ 17.41	(I)
22,000 lumen (Rectilinear)	200	0.246	1,023	\$ 21.96	(I)
50,000 lumen (Rectilinear)	400	0.471	1,959	\$ 29.72	(I)
50,000 lumen (Setback)	400	0.471	1,959	\$ 43.19	(I)

Where a street lighting fixture served overhead is to be installed on another utility's pole on which the Company does not have a contact, a monthly pole charge will be assessed.

Spans of Secondary Wiring:

For each increment of 50 feet of secondary wiring beyond the first 150 feet from the pole, the following price per month shall be added to the price per month per street lighting unit: \$0.87. (I)

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Commission dated ____ in Case No. 2024-00354.

Issued: December 2, 2024

Effective: January 2, 2025

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Sixteenth Revised Sheet No. 60
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NET MONTHLY BILL (Contd.)

<u>UNDERGROUND DISTRIBUTION AREA</u>	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
<u>Fixture Description</u>					
Standard Fixture (Cobra Head)					
Mercury Vapor					
7,000 lumen	175	0.210	874	\$ 13.41	(I)
7,000 lumen (Open Refractor)	175	0.205	853	\$ 11.16	(I)
10,000 lumen	250	0.292	1,215	\$ 15.72	(I)
21,000 lumen	400	0.460	1,914	\$ 21.48	(I)
Metal Halide					
14,000 lumen	175	0.210	874	\$ 13.41	(I)
20,500 lumen	250	0.292	1,215	\$ 15.72	(I)
36,000 lumen	400	0.460	1,914	\$ 21.48	(I)
Sodium Vapor					
9,500 lumen	100	0.117	487	\$ 14.10	(I)
9,500 lumen (Open Refractor)	100	0.117	487	\$ 10.87	(I)
16,000 lumen	150	0.171	711	\$ 15.54	(I)
22,000 lumen	200	0.228	948	\$ 20.22	(I)
27,500 lumen	250	0.318	1,323	\$ 20.61	(I)
50,000 lumen	400	0.471	1,959	\$ 27.91	(I)
Decorative Fixtures					
Mercury Vapor					
7,000 lumen (Town & Country)	175	0.205	853	\$ 13.84	(I)
7,000 lumen (Holophane)	175	0.210	874	\$ 17.15	(I)
7,000 lumen (Gas Replica)	175	0.210	874	\$ 38.05	(I)
7,000 lumen (Granville)	175	0.205	853	\$ 13.97	(I)
7,000 lumen (Aspen)	175	0.210	874	\$ 24.44	(I)
Metal Halide					
14,000 lumen (Traditionaire)	175	0.205	853	\$ 13.81	(I)
14,000 lumen (Granville Acorn)	175	0.210	874	\$ 24.44	(I)
14,000 lumen (Gas Replica)	175	0.210	874	\$ 38.19	(I)
14,500 lumen (Gas Replica)	175	0.207	861	\$ 38.17	(I)
Sodium Vapor					
9,500 lumen (Town & Country)	100	0.117	487	\$ 19.39	(I)
9,500 lumen (Holophane)	100	0.128	532	\$ 21.01	(I)
9,500 lumen (Rectilinear)	100	0.117	487	\$ 15.95	(I)
9,500 lumen (Gas Replica)	100	0.128	532	\$ 40.25	(I)
9,500 lumen (Aspen)	100	0.128	532	\$ 24.38	(I)
9,500 lumen (Traditionaire)	100	0.117	487	\$ 19.39	(I)
9,500 lumen (Granville Acorn)	100	0.128	532	\$ 24.38	(I)

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NET MONTHLY BILL (Contd.)

UNDERGROUND DISTRIBUTION AREA
(Contd.)

Fixture Description	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
Decorative Fixtures (Contd.)					
Sodium Vapor (Contd.)					
22,000 lumen (Rectilinear)	200	0.246	1,023	\$ 22.08	(I)
50,000 lumen (Rectilinear)	400	0.471	1,959	\$ 29.82	(I)
50,000 lumen (Setback)	400	0.471	1,959	\$ 43.19	(I)

POLE CHARGES

Pole Description	<u>Pole Type</u>	<u>Rate/Pole</u>	
Wood			
17 foot (Wood Laminated) (a)	W17	\$ 7.14	(I)
30 foot	W30	\$ 7.05	(I)
35 foot	W35	\$ 7.14	(I)
40 foot	W40	\$ 8.55	(I)
Aluminum			
12 foot (decorative)	A12	\$ 19.40	(I)
28 foot	A28	\$ 11.24	(I)
28 foot (heavy duty)	A28H	\$ 11.37	(I)
30 foot (anchor base)	A30	\$ 22.46	(I)
Fiberglass			
17 foot	F17	\$ 7.14	(I)
12 foot (decorative)	F12	\$ 20.86	(I)
30 foot (bronze)	F30	\$ 13.57	(I)
35 foot (bronze)	F35	\$ 13.95	(I)
Steel			
27 foot (11 gauge)	S27	\$ 18.34	(I)
27 foot (3 gauge)	S27H	\$ 27.07	(I)

Spans of Secondary Wiring:

For each increment of 25 feet of secondary wiring beyond the first 25 feet from the pole, the following price per month shall be added to the price per month per street lighting unit: \$1.26. (I)

Additional facilities, other than specified above, if required, will be billed at the time of installation.

(a) Note: New or replacement poles no longer available.

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NET MONTHLY BILL (Contd.)

2. Base Fuel Cost
The rates per unit shown above include a charge of \$0.033780 per kilowatt-hour reflecting the base cost of fuel.

3. Applicable Riders
The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERM OF SERVICE

The street lighting units are installed for the life of the unit, and then its terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 4 or 6 under General Conditions.

GENERAL CONDITIONS

- (1) If the customer requires the installation of a unit at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

- (2) Installation of street lighting units will be predicated on the ability of the Company to obtain, without cost to itself or the payment or other consideration, all easements and rights-of-way which, in the opinion of the Company, are necessary for the construction, maintenance and operation of the street lights, standards, anchors and/or service wires. If such easements and rights-of-way cannot be so obtained, the Company shall have no obligation hereunder to install such units.

- (3) The time within which the Company will be able to commence or to complete the services to be performed is dependent on the Company's ability to secure the materials required, and the Company shall not be responsible for failure to install these street light units for such reason.

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GENERAL CONDITIONS (Contd.)

- (4) If an installed street lighting unit is required to be relocated, removed, or replaced with another unit of the same or less rated lamp wattage, the ordering Authority shall pay the Company the sacrifice value of the unit, plus labor and overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (5) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by and at the expense of the Company.

In cases of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

- (6) When a Company owned street lighting unit and/or pole reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company shall replace lighting unit and/or pole with an available similar LED lighting unit and/or pole and the Customer shall commence being billed on Rate LED for the available similar lighting unit and/or pole rate and will enter into a new lighting agreement within 90 days. The terms of service of Rate LED shall commence upon lighting unit and/or pole installation. If within 90 days of replacement the Customer does not enter into a new agreement, the service may be terminated.
- (7) The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the system. Customer shall assist Company, if necessary, in obtaining permission to trim trees where Company is unable to obtain such permission through its own best efforts.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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RATE TL

TRAFFIC SIGNAL SERVICE

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APPLICABILITY

Applicable to the supplying of energy for traffic signals or other traffic control lighting on public streets and roads. After April 2, 1990, this tariff schedule shall only be applicable to municipal, county, state and local governments. In the application of this tariff, each point of delivery shall be considered as a separate customer.

TYPE OF SERVICE

Alternating current 60 Hz, single phase at the Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges:

1. Base Rate

(a) Where the Company supplies energy only, all kilowatt-hours shall be billed at \$0.076809 per kilowatt-hour. (I)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERM OF SERVICE

One year, terminable thereafter on thirty (30) days written notice by either customer or Company.

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GENERAL CONDITIONS

- (1) Billing will be based on the calculated kilowatt-hour consumption taking into consideration the size and characteristics of the load.
- (2) Where the average monthly usage is less than 110 kWh per point of delivery, the customer shall pay the Company, in addition to the monthly charge, the cost of providing the electric service on the basis of time and material plus overhead charges. An estimate of the cost will be submitted for approval before the work is carried out.
- (3) The location of each point of delivery shall be mutually agreed upon by the Company and the customer. In overhead distribution areas, the point of delivery shall be within 150 feet of existing secondary wiring. In underground distribution areas, the point of delivery shall be at an existing secondary wiring service point.
- (4) If the customer requires a point of delivery which requires the extension, relocation, or rearrangement of Company's distribution system, the customer shall pay the Company, in addition to the monthly charge, the cost of such extension, relocation, or rearrangement on the basis of time and material plus overhead charges unless, in the judgment of the Company, no payment shall be made. An estimate of the cost will be submitted for approval before work is carried out.

SERVICE REGULATIONS

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RATE UOLS

UNMETERED OUTDOOR LIGHTING ELECTRIC SERVICE

APPLICABILITY

Applicable for electric energy usage only for any street or outdoor area lighting system (System), operating during the dusk to dawn time period, on private or public property and owned by the customer or the Company. The customer must be adjacent to an electric power line of the Company that is adequate and suitable for supplying the necessary electric service.

Service under this tariff schedule shall require an agreement between the customer and the Company specifying the calculated lighting kilowatt-hours. The System shall comply with the connection requirements in the Company's Electric Service Regulations, Section III, Customer's and Company's Installations.

This tariff schedule is no longer available after June 30, 2025 to new participation of Company-owned equipment under Rate OL-E. Existing Company-owned systems under Rate OL-E currently being provided service under this tariff schedule may continue being provided service under this tariff schedule until the Company-owned system under Rate OL-E is no longer provided under Rate OL-E.

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CONTRACT FOR SERVICE

The customer will enter into an Agreement for Electric Service for Outdoor Lighting for a minimum of one year and renewable annually, automatically, thereafter.

The Company will provide unmetered electric service based on the calculated annual energy usage for each luminaire's lamp wattage plus ballast usage (impact wattage). The System kilowatt-hour usage shall be determined by the number of lamps and other System particulars as defined in the agreement between the customer and Company. The monthly kilowatt-hour amount will be billed at the rate contained in the NET MONTHLY BILL section below.

LIGHTING HOURS

The unmetered lighting System will be operated automatically by either individual photoelectric controllers or System controller(s) set to operate on either dusk-to-dawn lighting levels or on pre-set timers for any hours between dusk-to-dawn. The hours of operation will be agreed upon between the customer and the Company and set out in the Agreement. Dusk-to-dawn lighting typically turns on and off approximately one-half (1/2) hour after sunset and one-half (1/2) hour before sunrise which is approximately 4160 hours annually.

NET MONTHLY BILL

Computed in accordance with the following charge:

1.	Base Rate All kWh	\$0.075946 per kWh	(I)
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NET MONTHLY BILL (Contd.)

- 2. Applicable Riders
The following riders are applicable pursuant to the specific terms contained within each rider:
 - Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
 - Sheet No. 80, Rider FAC, Fuel Adjustment Clause
 - Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill which is the Net Monthly Bill plus 2.3%, is due and payable.

OWNERSHIP OF SERVICE LINES

Company will provide, install, own, operate and maintain the necessary facilities for furnishing electric service to the System defined in the agreement. If the customer requires the installation of a System at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

The Company shall erect the service lines necessary to supply electric energy to the System within the limits of the public streets and highways or on private property as mutually agreed upon by the Company and the customer. The customer shall assist the Company, if necessary, in obtaining adequate written easements covering permission to install and maintain any service lines required to serve the System.

The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. The Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with lighting output or with service lines or wires of the Company used for supplying electric energy to the System. The customer shall assist the Company, if necessary, in obtaining permission to trim trees where the Company is unable to obtain such permission through its own best efforts.

SERVICE REGULATIONS

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RATE OL-E

OUTDOOR LIGHTING EQUIPMENT INSTALLATION

APPLICABILITY

Applicable for the installation of any street or outdoor area lighting system (System) on private or public property and owned by the Company. The customer must be adjacent to an electric power line of the Company that is adequate and suitable for supplying the necessary electric service.

Service for the System under this tariff shall require an agreement between the Customer and the Company. The System shall comply with the connection requirements in the Company's Electric Service Regulations, Section III, Customer's Installations and Section IV, Company's Installations.

A separate agreement is required for the electrical energy consumed by this lighting system.

This rate schedule is no longer available after June 30, 2025. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities, or when this rate schedule terminates, whichever occurs first. This rate schedule will terminate on June 30, 2045.

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CONTRACT FOR SERVICE

The Customer will enter into an Outdoor Lighting Equipment Agreement, herein 'Agreement', with the Company for an initial term not to exceed ten years and automatically renewable annually thereafter. Termination by either party shall require 120 days advance notice. The Agreement shall specify the lighting equipment to be installed and owned by the Company, the term of the agreement, itemized monthly charges for the equipment, maintenance terms, and any other necessary information.

The initial Agreement will include two specific monthly charges: a monthly System Charge based on the Company's cost of purchasing and installing the System (Installed Cost), and a monthly Maintenance Charge. The monthly System Charge will end with the expiration of the initial Agreement term while the monthly Maintenance Charge will continue for the life of the System. When the Agreement is terminated by Customer request before initial term expiration, the Customer must reimburse the Company the sum of all remaining monthly System Charges for the initial term of the Agreement, minus salvage value as determined by the Company.

The System Charge is determined by applying the current Levelized Fixed Charge Rate (LFCR), to the Company's cost of purchasing and installing the System. The Customer agrees to the resulting monthly charge that is dependent on the initial term length of the Agreement. The initial term length is the Customer's choice up to and including ten years. The Customer may make an up-front payment that will be applied against the Installed Cost and will thereby reduce the monthly System Charge.

The monthly Maintenance Charge covers estimated equipment maintenance costs as specified in the Agreement, including the ongoing costs of ownership such as administration, taxes and insurance. The Agreement allows for re-evaluation and possible adjustment to the maintenance monthly charges every three years. See General Conditions below.

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LEVELIZED FIXED CHARGE CALCULATION

The annual Levelized Fixed Charge Rate percentage is calculated as follows:

$$LFCR = r + d + \left(\frac{T}{1-T} \right) \times (r + d - D) \times \left(\frac{r - i}{r} \right)$$

Where r = Rate of Return (Cost of Capital)
D = Depreciation Rate (straight line)
T = Federal and State Composite Income Tax Rate
i = Synchronized Interest Deduction
d = Sinking Fund Factor

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

OWNERSHIP OF SERVICE LINES

Company will provide, install, own, operate and maintain the necessary facilities for furnishing electric service to the System defined in the agreement. If the customer requires the installation of a System at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

The Company shall erect the service lines necessary to supply electric energy to the System within the limits of the public streets and highways or on private property as mutually agreed upon by the Company and the customer. The customer shall assist the Company, if necessary, in obtaining adequate written easements covering permission to install and maintain any service lines required to serve the System.

The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. The Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with lighting output or with service lines or wires of the Company used for supplying electric energy to the System. The customer shall assist the Company, if necessary, in obtaining permission to trim trees where the Company is unable to obtain such permission through its own best efforts.

GENERAL CONDITIONS

When a Company owned street lighting unit and/or pole reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company shall replace lighting unit and/or pole with an available similar LED lighting unit and/or pole and the Customer shall commence being billed on Rate LED for the available similar lighting unit and/or pole rate and will enter into a new lighting agreement within 90 days. The terms of service of Rate LED shall commence upon lighting unit and/or pole installation. If within 90 days of replacement the Customer does not enter into a new agreement, the service may be terminated.

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RATE LED

LED OUTDOOR LIGHTING ELECTRIC SERVICE

APPLICABILITY

To any customer seeking unmetered roadway or other unmetered outdoor illumination from Company owned LED technology. Customer must be adjacent to an electric power line of Company that is adequate and suitable for supplying the necessary electric service. Specific program technologies, services, pricing, and requirements are addressed below. Service hereunder is provided for the sole and exclusive benefit of the customer, and nothing herein or in the agreement executed hereunder is intended to benefit any third party or to impose any obligation on the Company to any such third party.

Service under this tariff schedule shall require an agreement between the customer and the Company specifying the calculated lighting kilowatt-hours. The LED System shall comply with the connection requirements in the Company's Electric Service Regulations, Section III and Section IV, Customer's and Company's Installations respectively.

CHARACTER OF SERVICE

The Company will provide automatically controlled unmetered lighting service, alternating current, 60 cycle, single phase, at the Company's standard voltage available. This service may include "smart" lighting technologies.

The Company will provide unmetered electric service based on the calculated annual energy usage for each luminaire's lamp wattage plus ballast usage (impact wattage). The LED System kilowatt-hour usage shall be determined by the number of lamps and other LED System particulars as defined in the agreement between the customer and Company. The monthly kilowatt-hour amount will be billed at the rate contained in the NET MONTHLY BILL section below.

LIGHTING HOURS

All unmetered lighting systems, under this rate schedule, will be operated automatically. Annual estimated operating hours for dusk-to-dawn levels will be based on regional National Weather Service hours for sunrise and sunset times. Dusk-to-dawn lighting typically turns on and off approximately one-half (1/2) hour after sunset and one-half (1/2) hour before sunrise which is approximately 4160 hours annually.

NET MONTHLY BILL

Computed in accordance with the following charges:

- | | | |
|--------------|--------------------|-----|
| 1. Base Rate | | |
| All kWh | \$0.079088 per kWh | (I) |

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NET MONTHLY BILL (Contd.)

Energy charge based on the following calculation:

- a. Lamp watts plus ballast wattage equals impact watts
- b. Watts times estimated annual burn hours as set in agreement equals annual watt hours
- c. Annual watt hours divided by 1000 hours equals annual kilowatt hours (kWh)
- d. Annual kWh divided by twelve (12) months equals monthly kWh
- e. Monthly kWh times current rate per kWh = monthly dollar amount per luminaire

The rate shown above includes a charge of \$0.033780 per kilowatt-hour reflecting the base cost of fuel.

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

3. Monthly Maintenance, Fixture, Pole, Pole Foundation, Brackets, and Wiring Equipment Charges:

I. Fixtures				Per Unit Per Month		
Billing Type	Description	Initial Lumens	Lamp Wattage	Monthly kWh	Fixture	Maintenance
LED NB 50	50W Neighborhood	5,000	50	17	\$4.74	\$3.31
LED NBL 50	50W Neighborhood with Lens	5,000	50	17	\$4.80	\$3.31
LED RDW 50	50W Standard LED	4,521	50	17	\$4.39	\$3.31
LED RDW 70	70W Standard LED	6,261	70	24	\$4.82	\$3.31
LED RDW 110	110W Standard LED	9,336	110	38	\$5.45	\$3.31
LED RDW 150	150W Standard LED	12,642	150	52	\$5.52	\$3.31
LED RDW 220	220W Standard LED	18,642	220	76	\$7.21	\$4.04
LED RDW 280	280W Standard LED	24,191	280	97	\$7.27	\$4.04
LED ACS 50	50W Acorn LED	5,147	50	17	\$13.38	\$3.31
LED DA 50	50W Deluxe Acorn LED	5,147	50	17	\$14.91	\$3.31
LED ODA 70	70W LED Open Deluxe Acorn	6,500	70	24	\$15.36	\$3.31
LED TR 50	50W Traditional LED	3,303	50	17	\$7.21	\$3.31
LED OT 50	50W Open Traditional LED	3,230	50	17	\$7.50	\$3.31
LED MB 50	50W Mini Bell LED	4,500	50	17	\$13.72	\$3.31
LED EN 50	50W Enterprise LED	3,880	50	17	\$13.17	\$3.31

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I. Fixtures (Contd.)				Per Unit Per Month		
Billing Type	Description	Initial Lumens	Lamp Wattage	Monthly kWh	Fixture	Maintenance
LED SAN 70	70W Sanibel LED	5,508	70	24	\$16.75	\$3.31
LED SAN 150	150W Sanibel LED	12,500	150	52	\$17.46	\$3.31
LED LD 150	150W LED Teardrop	12,500	150	52	\$20.98	\$3.31
LED LDP 50	50W LED Teardrop Pedestrian	4,500	50	17	\$17.15	\$3.31
LED SBX 220	220W LED Shoebox	18,500	220	76	\$13.01	\$4.04
LED SBX 420	420W LED Shoebox	39,078	420	146	\$19.33	\$4.04
LSBX530	530W LED Shoebox	57,000	530	184	\$22.27	\$4.04
LCLE150	150W Clermont LED	12,500	150	52	\$22.90	\$3.31
LFL130	130W Flood LED	14,715	130	45	\$8.23	\$3.31
LFL260	260W Flood LED	32,779	260	90	\$12.84	\$4.04
LMON050	50W Monticello LED	4,157	50	17	\$15.41	\$3.31
LMT050	50W Mitchell Finial	5,678	50	17	\$14.68	\$3.31
LMTR050	50W Mitchell Ribs, Bands, and Medallions LED	5,678	50	17	\$16.04	\$3.31
LMTT050	50W Mitchell Top Hat LED	5,678	50	17	\$14.68	\$3.31
LMTL050	50W Mitchell Top Hat with Ribs, Bands, and Medallions LED	5,678	50	17	\$16.04	\$3.31
LOMO050	50W Open Monticello LED	4,157	50	17	\$15.36	\$3.31
TBD	150W LED Shoebox	19,000	150	52	\$11.97	\$3.31
TBD	50W Sanibel LED	6,000	50	17	\$15.88	\$3.31
TBD	40W Acorn No Finial LED	5,000	40	14	\$12.80	\$3.31
TBD	50W Ocala Acorn LED	6,582	50	17	\$7.67	\$3.31
TBD	50W Deluxe Traditional LED	5,057	50	17	\$14.65	\$3.31
TBD	30W Town & Country LED	3,000	30	10	\$6.11	\$3.31
TBD	30W Open Town & Country LED	3,000	30	10	\$5.82	\$3.31
TBD	150W Enterprise LED	16,500	150	52	\$13.08	\$3.31
TBD	220W Enterprise LED	24,000	220	76	\$13.46	\$4.04
TBD	50W Clermont LED	6,300	50	17	\$21.34	\$3.31

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I. Fixtures (Contd.)				Per Unit Per Month		
Billing Type	Description	Initial Lumens	Lamp Wattage	Monthly kWh	Fixture	Maintenance
TBD	30W Gaslight Replica LED	3,107	30	10	\$24.34	\$3.31
TBD	50W Cobra LED	5,500	50	17	\$4.76	\$3.31
TBD	70W Cobra LED	8,600	70	24	\$4.95	\$3.31
TBD	30W Granville Acorn LED	4,100	30	10.4	\$11.75	\$3.31
TBD	30W Style B Bollard LED	2,390	30	10.4	\$15.31	\$3.31
TBD	30W Style C Bollard LED	2,146	30	10.4	\$15.31	\$3.31
TBD	30W Style D Bollard LED	2,390	30	10.4	\$15.31	\$3.31
TBD	30W Style E Bollard LED	1,200	30	10.4	\$15.31	\$3.31
TBD	40W Colonial Bollard LED	1,107	40	13.9	\$19.48	\$3.31
TBD	40W Washington Bollard LED	1,107	40	13.9	\$19.48	\$3.31
TBD	26W Holiday Riser Receptacle LED	NA	26	9.0	\$4.21	\$3.31
TBD	26W Holiday Bracket Top Receptacle LED	NA	26	9.0	\$4.96	\$3.31
TBD	26W Holiday Festoon Receptacle LED	NA	26	9.0	\$5.85	\$3.31
TBD	26W Holiday Post Top Receptacle LED	NA	26	9.0	\$5.32	\$3.31
TBD	26W Holiday Post Top with Adapter Receptacle LED	NA	26	9.0	\$5.91	\$3.31
TBD	26W Dual Post Top Receptacle LED	NA	26	9.0	\$6.94	\$3.31
TBD	26W Dual Post Top with Adapter Receptacle LED	NA	26	9.0	\$7.53	\$3.31
TBD	26W Dual Bracket Top Receptacle LED	NA	26	9.0	\$6.94	\$3.31
TBD	50W Senoia LED	4,525	50	17.3	\$15.68	\$3.31
TBD	50W Halo LED	4,809	50	17.3	\$17.64	\$3.31
TBD	30W Standard LED	3,720	30	10.4	\$3.17	\$3.31
TBD	40W Standard LED	4,506	40	13.9	\$3.18	\$3.31
TBD	30W Open Bottom LED	4,510	30	10.4	\$3.06	\$3.31

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II. Poles		
Billing Type	Description	Charge per Month per Unit
A12A	Style A 12 Ft Long Anchor Base Top Tenon Aluminum	\$10.67
A15D	Style A 15 Ft Long Direct Buried Top Tenon Aluminum	\$9.93
A15A	Style A 15 Ft Long Anchor Base Top Tenon Aluminum	\$12.37
A18D	Style A 18 Ft Long Direct Buried Top Tenon Aluminum	\$10.17
A17A	Style A 17 Ft Long Anchor Base Top Tenon Aluminum	\$13.20
A25D	Style A 25 Ft Long Direct Buried Top Tenon Aluminum	\$13.43
A22A	Style A 22 Ft Long Anchor Base Top Tenon Aluminum	\$16.65
A30D	Style A 30 Ft Long Direct Buried Top Tenon Aluminum	\$15.25
A27A	Style A 27 Ft Long Anchor Base Top Tenon Aluminum	\$22.26
A35D	Style A 35 Ft Long Direct Buried Top Tenon Aluminum	\$17.70
A32A	Style A 32 Ft Long Anchor Base Top Tenon Aluminum	\$22.84
A41D	Style A 41 Ft Long Direct Buried Top Tenon Aluminum	\$21.69
A12B	Style B 12 Ft Long Anchor Base Post Top Aluminum	\$12.12
A12C	Style C 12 Ft Long Anchor Base Post Top Aluminum	\$14.75
S12V	Style C 12 Ft Long Anchor Base Davit Steel	\$17.87
S14C	Style C 14 Ft Long Anchor Base Top Tenon Steel	\$16.85
S21V	Style C 21 Ft Long Anchor Base Davit Steel	\$37.66
S23C	Style C 23 Ft Long Anchor Base Boston Harbor Steel	\$43.73
A12R	Style D 12 Ft Long Anchor Base Breakaway Aluminum	\$14.08
A12E	Style E 12 Ft Long Anchor Base Post Top Aluminum	\$14.75
A12I	Style F 12 Ft Long Anchor Base Post Top Aluminum	\$17.98
A39T	Legacy Style 39 Ft Direct Buried Single or Twin Side Mount Aluminum Satin Finish	\$23.90
A27S	Legacy Style 27 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Breakaway	\$23.37
A33S	Legacy Style 33 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Breakaway	\$24.43
A37S	Legacy Style 37 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish	\$26.98
W30	30' Class 7 Wood Pole	\$7.40

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II. Poles (Contd.)		
Billing Type	Description	Charge per Month per Unit
W35	35' Class 5 Wood Pole	\$8.27
W40	40' Class 4 Wood Pole	\$9.38
W45	45' Class 4 Wood Pole	\$9.77
A15J	15' Style A - Fluted - for Shroud - Aluminum Direct Buried Pole	\$11.48
A20J	20' Style A - Fluted - for Shroud - Aluminum Direct Buried Pole	\$12.04
A15K	15' Style A - Smooth - for Shroud - Aluminum Direct Buried Pole	\$9.93
A20K	20' Style A - Smooth - for Shroud - Aluminum Direct Buried Pole	\$11.72
TBD	21' Style A - Fluted - Direct Buried	\$16.42
TBD	30' Style A - Transformer Base - Anchor Base	\$24.89
TBD	35' Style A - Transformer Base - Anchor Base	\$28.03
TBD	19' Style A - Breakaway - Direct Buried	\$22.34
TBD	24' Style A - Breakaway - Direct Buried	\$23.64
TBD	27' Style A - Breakaway - Direct Buried	\$22.61
TBD	32' Style A - Breakaway - Direct Buried	\$23.15
TBD	37' Style A - Breakaway - Direct Buried	\$24.63
TBD	42' Style A - Breakaway - Direct Buried	\$25.47
TBD	17' Style B - Anchor Base	\$17.18
TBD	17' Style C - Post Top - Anchor Base	\$18.53
TBD	17' Style C - Davit - Anchor Base	\$29.31
TBD	17' Style C - Boston Harbor - Anchor Base	\$28.59
TBD	25' Style D - Boston Harbor - Anchor Base	\$33.33
TBD	50' Wood - Direct Buried	\$12.16
TBD	55' Wood - Direct Buried	\$12.81
TBD	18' Style C - Breakaway - Direct Buried	\$25.34
TBD	17' Wood Laminated*	\$7.14
TBD	12' Aluminum (decorative)*	\$19.40
TBD	28' Aluminum*	\$11.24
TBD	28' Aluminum (heavy duty)*	\$11.37

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II. Poles (Contd.)		
Billing Type	Description	Charge per Month per Unit
TBD	30' Aluminum (anchor base)*	\$22.46
TBD	17' Fiberglass*	\$7.14
TBD	12' Fiberglass (decorative)*	\$20.86
TBD	30' Fiberglass (bronze)*	\$13.57
TBD	35' Fiberglass (bronze)*	\$13.95
TBD	27' Steel (11 gauge)*	\$18.34
TBD	27' Steel (3 gauge)*	\$27.07
A Pole Shroud	Shroud - Standard Style for anchor base poles**	\$3.10
B Pole Shroud	Shroud - Style B Pole for smooth and fluted poles**	\$7.36
C Pole Shroud	Shroud - Style C Pole for smooth and fluted poles**	\$9.20
D Pole Shroud	Shroud - Style D Pole for smooth and fluted poles**	\$11.35
TBD	Shroud - Style B – Assembly	\$9.62
TBD	Shroud - Style C – Assembly	\$11.30
TBD	Shroud - Style D – Assembly	\$13.78
TBD	Shroud - Style Standard - Assembly 6"/15"	\$5.38
TBD	Shroud - Style Standard - Assembly 6"/18"	\$5.85

*Poles not available for installation. Poles are migrated from other rates upon fixture replacement with LED.

**Shrouds not available for new installations.

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III. Pole Foundations		
Billing Type	Description	Charge per Month per Unit
FND-Flush-A	Flush - Pre-fabricated - Style A Pole	\$15.20
FND-Flush-B	Flush - Pre-fabricated - Style B Pole	\$14.03
FND-Flush-C	Flush - Pre-fabricated - Style C Pole	\$15.05
FND-Flush-D	Flush - Pre-fabricated - Style D Pole	\$14.03
FND-Flush-E	Flush - Pre-fabricated - Style E Pole	\$14.03
FND-Flush-F	Flush - Pre-fabricated - Style F Pole	\$14.03
FND-Reveal-A	Reveal - Pre-fabricated - Style A Pole	\$21.40
FND-Reveal-B	Reveal - Pre-fabricated - Style B Pole	\$17.02
FND-Reveal-C	Reveal - Pre-fabricated - Style C Pole	\$17.66
FND-Reveal-D	Reveal - Pre-fabricated - Style D Pole	\$17.66
FND-Reveal-E	Reveal - Pre-fabricated - Style E Pole	\$17.66
FND-Reveal-F	Reveal - Pre-fabricated - Style F Pole	\$17.66
FND-Screw-in	Screw-in Foundation	\$9.10

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IV. Brackets		
Billing Type	Description	Charge per Month per Unit
BKT-Wood-14in	14 inch bracket - wood pole - side mount	\$2.21
BKT-Wood-4ft	4 foot bracket - wood pole - side mount	\$2.47
BKT-Wood-6ft	6 foot bracket - wood pole - side mount	\$2.43
BKT-Wood-8ft	8 foot bracket - wood pole - side mount	\$3.30
BKT-Wood-10ft	10 foot bracket - wood pole - side mount	\$5.45
BKT-Wood-12ft	12 foot bracket - wood pole - side mount	\$4.96
BKT-Wood-15ft	15 foot bracket - wood pole - side mount	\$5.79
BKT-Side-4ft	4 foot bracket - metal pole - side mount	\$5.87
BKT-Side-6ft	6 foot bracket - metal pole - side mount	\$5.95
BKT-Side-8ft	8 foot bracket - metal pole - side mount	\$7.39
BKT-Side-10ft	10 foot bracket - metal pole - side mount	\$7.79
BKT-Side-12ft	12 foot bracket - metal pole - side mount	\$7.12

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IV. Brackets (Contd.)		
Billing Type	Description	Charge per Month per Unit
BKT-Side-15FT	15 foot bracket - metal pole - side mount	\$8.50
BKT-Tenon-18in-DBL	18 inch bracket - wood pole - double mount - side mount	\$2.37
BKT-Tenon-14In	14 inch bracket - metal pole - single mount - top tenon	\$2.50
BKT-Tenon-14in DBL	14 inch bracket - metal pole - double mount - top tenon	\$2.71
BKT-Tenon-14in TPL	14 inch bracket - metal pole - triple mount - top tenon	\$2.88
BKT-Tenon-14in Quad	14 inch bracket - metal pole - quad mount - top tenon	\$3.01
BKT-Tenon-6ft	6 foot - metal pole - single - top tenon	\$5.56
BKT-Tenon-6ft DBL	6 foot - metal pole - double - top tenon	\$7.05
BKT-Tenon-4ft BH	4 foot - Boston Harbor - top tenon	\$8.07
BKT-Tenon-6ft BH	6 foot - Boston Harbor - top tenon	\$8.49
BKT-Tenon-12t BH	12 foot - Boston Harbor Style C pole double mount - top tenon	\$14.52
BKT-Tenon-4ft Davit	4 foot - Davit arm - top tenon	\$7.36
BKT-Wood-18in-CH	18 inch - Cobrahead fixture for wood pole	\$2.08
BKT-Wood-18in-FL	18 inch - Flood light for wood pole	\$2.30
TBD	18" Metal - Flood - Bullhorn - Top Tenon	\$2.83
TBD	4' Transmission - Top Tenon	\$10.42
TBD	10' Transmission - Top Tenon	\$12.01
TBD	15' Transmission - Top Tenon	\$13.21
TBD	18" Transmission - Flood - Top Tenon	\$5.55
TBD	3' Shepherds Crook - Single - Top Tenon	\$5.27
TBD	3' Shepherds Crook w/ Scroll - Single - Top Tenon	\$5.84
TBD	3' Shepherds Crook - Double - Top Tenon	\$7.45
TBD	3' Shepherds Crook w/ Scroll - Double - Top Tenon	\$8.38
TBD	3' Shepherds Crook w/ Scroll & Festoon - Single - Top Tenon	\$6.11
TBD	3' Shepherds Crook w/ Scroll - Wood - Top Tenon	\$7.29
TBD	17" Masterpiece - Top Tenon - Double Post Mount - Top Tenon	\$5.82

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V. Wiring Equipment		
Billing Type	Description	Charge per Month per Unit
MISC-Sec-PED	Secondary Pedestal (cost per unit)	\$2.82
MISC-Handhole	Handhole (cost per unit)	\$4.04
TBD	Pullbox	\$10.26
CABLE-6AL-Trench	6AL DUPLEX and Trench (cost per 10 feet)	\$1.28
CABLE-6AL-Trench-Conduit	6AL DUPLEX and Trench with conduit (cost per 10 feet)	\$1.49
CABLE-6AL-Existing Conduit	6AL DUPLEX with existing conduit (cost per 10 feet)	\$0.94
CABLE-6AL-Bore-Conduit	6AL DUPLEX and Bore with conduit (cost per 10 feet)	\$3.19
WIRE-6AL	6AL DUPLEX OH wire (cost per 100 feet)	\$2.99

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VI. Shields		
Billing Type	Description	Charge per Month per Unit
TBD	Standard	\$1.83
TBD	Decorative	\$1.71

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LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

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OWNERSHIP OF SERVICE LINES

Company will provide, install, own, operate and maintain the necessary facilities for furnishing electric service to the System defined in the agreement. If the customer requires the installation of a System at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. Customer may also pay monthly for such extension, relocation, or rearrangement as described below under Terms of Service. An estimate of the cost will be submitted for approval before work is carried out.

The Company shall erect the service lines necessary to supply electric energy to the System within the limits of the streets and highways or on property as mutually agreed upon by the Company and the customer. The customer shall assist the Company, if necessary, in obtaining adequate written easements covering permission to install and maintain any service lines required to serve the System.

The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. The Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the System. The Customer shall assist the Company, if necessary, in obtaining permission to trim trees where the Company is unable to obtain such permission through its own best efforts.

TERMS OF SERVICE

1. Service under this rate schedule shall be for a minimum initial term of ten (10) years from the commencement of service and shall continue thereafter until terminated by either party by sixty (60) days prior written notice of termination. Upon early termination of service under this schedule, the customer shall pay an amount equal to the remaining monthly lease amount for the term of agreement and removal cost of the facilities. After the minimum initial term is complete, customers are permitted to replace lighting equipment with other options on this Rate LED or other available Company lighting tariffs without a termination charge.
2. Where the Company provides a LED fixture, pole type or equipment other than those listed above, the monthly charges, as applicable shall be computed as follows:
 - I. Fixture
 - a. Fixture Charge: Based on the Company's average installed cost including overhead/loadings, applicable property tax, applicable income tax, depreciation and rate of return.
 - b. Maintenance Charge: Based on the Company's average cost of performing maintenance on lighting equipment.

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Nineth Revised Sheet No. 64
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- II. Pole
 - a. Pole Charge: Based on the Company's average installed cost including overhead/loadings, applicable property tax, applicable income tax, depreciation and rate of return.

- III. Other Equipment
 - a. Equipment Charge: Based on the Company's average installed cost including overhead/loadings, applicable property tax, applicable income tax, depreciation and rate of return.

- 3. The customer shall be responsible for the cost incurred to repair or replace any fixture or pole which has been willfully damaged. The Company shall not be required to make such repair or replacement or to make payment to the customer for damage.

- 4. kWh consumption for Company-owned fixtures shall be estimated in lieu of installing meters. Monthly kWh estimates will be made using the following formula:
$$\text{kWh} = \text{Unit Wattage} \times (4160 \text{ hours per year} / 12 \text{ months}) / 1,000.$$

- 5. No Pole Charge shall be applicable for a fixture installed on a company-owned pole which is utilized for other general electrical distribution purposes.

- 6. The Company will repair or replace malfunctioning lighting fixtures maintained by the Company.

- 7. For a fixture type restricted to existing installations and requiring major renovation or replacement, the fixture shall be replaced by an available similar non-restricted LED fixture of the customer's choosing and the customer shall commence being billed at its appropriate rate.

- 8. The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities.

- 9. All new leased LED lighting shall be installed on poles owned by the Company.

- 10. Alterations to leased LED lighting facilities requested by the customer after date of installation (i.e. redirect, install shields, etc.), will be billed to the customer in accordance with the Company's policy.

- 11. Service for street or area lighting is normally provided from existing distribution facilities. Where suitable distribution facilities do not exist, it will be the customer's responsibility to pay for necessary additional facilities either at cost upfront or monthly as described below.

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- 12. The Company will normally install service in accordance with the Electric Service Regulations for the facilities required to supply electric service to the customer. For Lighting installations requiring investments exceeding the Company's standards and where additional facilities are required as discussed above, lighting customer must pay the cost of the additional facility investment upfront or 0.8642% of the cost of the additional facility investment amount monthly. The Customer may make a partial up-front payment that will be applied against the cost of the additional facility investment and will thereby reduce the monthly charge. (I)

- 13. The customer may opt to make an initial, upfront one-time payment of 50% of the installed cost of the equipment in the lighting system to reduce the Company's installed cost, therefore reducing the Customer's ongoing monthly equipment charge by 50% of the current tariff price over the fixed term for the life of the equipment. (T)
(T)
(T)
(T,D)

- 14. Outage credits do not apply to Rate LED. (T)

- 15. When a Company owned street lighting unit reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company shall replace lighting unit with an available similar lighting unit on Rate LED and the Customer shall commence being billed for the available similar lighting unit and will enter into a new lighting agreement within 90 days. The terms of service of Rate LED shall commence upon lighting unit installation. If within 90 days of replacement the Customer does not enter into a new agreement, the service may be terminated. (T)
(T)
(T)
(T)
(T)
(T)

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service
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Issued: December 2, 2024

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Issued by: Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
4580 Olympic Blvd.
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Eighth Revised Sheet No. 65
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RATE OL
OUTDOOR LIGHTING SERVICE

THIS SHEET IS CANCELLED AND WITHDRAWN

(T)

Issued by authority of an Order of the Kentucky Public Service
Commission dated April 13, 2018 in Case No. 2017-00321.

Issued: April 30, 2018

Effective: April 14, 2018

Issued by James P. Henning, President /s/ James P. Henning

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Sixteenth Revised Sheet No. 66
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RATE NSU

**STREET LIGHTING SERVICE
NON-STANDARD UNITS**

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof, hereinafter referred to as customer for the lighting of public streets and roads with existing Company and Customer owned lighting fixtures. This service is not available for units installed after January 1, 1985.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003.

This rate schedule is no longer available after December 31, 2006. This rate schedule terminates December 31, 2026. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities or when this rate schedule terminates, whichever occurs first.

TYPE OF SERVICE

All equipment owned by the Company will be maintained by the Company. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will, absent unusual circumstances, replace burned-out lamps maintained by the Company within three (3) business days after notification by the customer. The Company does not guarantee continuous lighting or electric service and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

Issued by authority of an Order of the Kentucky Public Service
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Issued: December 2, 2024

Effective: January 2, 2025

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
 1262 Cox Road
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KY.P.S.C. Electric No. 2
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NET MONTHLY BILL

The following monthly charge for each unit with lamp and luminaire, controlled automatically, will be assessed.

1. Base Rate

A. Company owned

	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
1. Boulevard units served underground					
a. 2,500 lumen Incandescent – Series	148	0.148	616	\$16.58	(I)
b. 2,500 lumen Incandescent – Multiple	189	0.189	786	\$13.21	(I)
2. Holophane Decorative fixture on 17 foot fiberglass pole served underground with direct buried cable					
a. 10,000 lumen Mercury Vapor	250	0.292	1,215	\$30.29	(I)

The cable span charge of \$1.10 per each increment of 25 feet of secondary wiring shall be added to the Rate/unit charge for each increment of secondary wiring beyond the first 25 feet from the pole base.

	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
3. Street light units served overhead distribution					
a. 2,500 lumen Incandescent	189	0.189	786	\$13.09	(I)
b. 2,500 lumen Mercury Vapor	100	0.109	453	\$12.09	(I)
c. 21,000 lumen Mercury Vapor	400	0.460	1,914	\$20.42	(I)

B. Customer owned

	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
1. Steel boulevard units served underground with limited maintenance by Company					
a. 2,500 lumen Incandescent – Series	148	0.148	616	\$10.04	(I)
b. 2,500 lumen Incandescent – Multiple	189	0.189	786	\$12.77	(I)

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NET MONTHLY BILL (Contd.)

2. Base Fuel Cost

The rates per unit shown above include \$0.033780 per kilowatt-hour reflecting the base cost of fuel.

3. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider

Sheet No. 80, Rider FAC, Fuel Adjustment Clause

Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERM OF SERVICE

The street lighting units are installed for the life of the unit, terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 1 or 3 under General Conditions.

GENERAL CONDITIONS

- (1) If an installed street lighting unit is required to be relocated, removed, or replaced with another unit of the same or less rated lamp wattage, the ordering Authority shall pay the Company the sacrifice value of the unit, plus labor and overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by, and at the expense of, the Company. In case of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (3) When a Company owned street lighting unit and/or pole reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company shall replace lighting unit and/or pole with an available similar LED lighting unit and/or pole and the Customer shall commence being billed on Rate LED for the available similar lighting unit and/or pole rate and will enter into a new lighting agreement within 90 days. The terms of service of Rate LED shall commence upon lighting unit and/or pole installation. If within 90 days of replacement the Customer does not enter into a new agreement, the service may be terminated.
- (4) When a customer owned lighting unit becomes inoperative, the cost of repair or replacement of the unit will be at the customer's expense. The replacement unit shall be an approved Company fixture. Upon failure of a customer owned unit, Customer may contact Company to discuss lighting options available with Company owned lighting units.

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- (5) Limited maintenance by the Company includes only fixture cleaning, relamping, and glassware and photo cell replacement.
- (6) The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities. Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the system. Customer shall assist Company, if necessary, in obtaining permission to trim trees where Company is unable to obtain such permission through its own best efforts.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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Duke Energy Kentucky, Inc.
4580 Olympic Blvd.
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KY.P.S.C. Electric No. 2
Eighth Revised Sheet No. 67
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Seventh Revised Sheet No. 67
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RATE NSP

PRIVATE OUTDOOR LIGHTING FOR NON-STANDARD UNITS

THIS SHEET IS CANCELLED AND WITHDRAWN

(T)

Issued by authority of an Order of the Kentucky Public Service
Commission dated April 13, 2018 in Case No. 2017-00321.

Issued: April 30, 2018

Effective: April 14, 2018

Issued by James P. Henning, President /s/ James P. Henning

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

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Sixteenth Revised Sheet No. 68
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RATE SC

STREET LIGHTING SERVICE - CUSTOMER OWNED

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof, and incorporated homeowner's associations for the lighting of public streets and roads when the total investment and installation costs of the fixtures are borne by the customer. The fixture shall be a Company approved unit used in overhead and underground distribution areas.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003.

This rate schedule is no longer available after December 31, 2006. This rate schedule terminates December 31, 2026. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities or when this rate schedule terminates, whichever occurs first.

TYPE OF SERVICE

All equipment will be owned by the customer but may be installed by customer or Company with limited maintenance performed by the Company. Limited maintenance includes only fixture cleaning, relamping, and glassware and photo cell replacement. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will, absent unusual circumstances, replace burned-out lamps within three (3) business days after notification by the customer. The Company does not guarantee continuous lighting and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

NET MONTHLY BILL

The following monthly charge for each lamp with luminaire, controlled automatically, will be assessed:

1. Base Rate	Lamp <u>Watts</u>	<u>kW/Unit</u>	Annual <u>kWh</u>	<u>Rate/Unit</u>	
Fixture Description					
Standard Fixture (Cobra Head)					
Mercury Vapor					
7,000 lumen	175	0.193	803	\$ 7.77	(I)
10,000 lumen	250	0.275	1,144	\$ 10.05	(I)
21,000 lumen	400	0.430	1,789	\$ 14.18	(I)

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NET MONTHLY BILL (Contd.)

	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
Metal Halide					
14,000 lumen	175	0.193	803	\$ 7.77	(I)
20,500 lumen	250	0.275	1,144	\$ 10.05	(I)
36,000 lumen	400	0.430	1,789	\$ 14.18	(I)
Sodium Vapor					
9,500 lumen	100	0.117	487	\$ 8.76	(I)
16,000 lumen	150	0.171	711	\$ 9.97	(I)
22,000 lumen	200	0.228	948	\$ 11.16	(I)
27,500 lumen	250	0.228	948	\$ 11.16	(I)
50,000 lumen	400	0.471	1,959	\$ 15.95	(I)
Decorative Fixture					
Mercury Vapor					
7,000 lumen (Holophane)	175	0.210	874	\$ 9.70	(I)
7,000 lumen (Town & Country)	175	0.205	853	\$ 9.60	(I)
7,000 lumen (Gas Replica)	175	0.210	874	\$ 9.70	(I)
7,000 lumen (Aspen)	175	0.210	874	\$ 9.70	(I)
Metal Halide					
14,000 lumen (Traditionaire)	175	0.205	853	\$ 9.60	(I)
14,000 lumen (Granville Acorn)	175	0.210	874	\$ 9.78	(I)
14,000 lumen (Gas Replica)	175	0.210	874	\$ 9.78	(I)
Sodium Vapor					
9,500 lumen (Town & Country)	100	0.117	487	\$ 8.64	(I)
9,500 lumen (Traditionaire)	100	0.117	487	\$ 8.64	(I)
9,500 lumen (Granville Acorn)	100	0.128	532	\$ 9.04	(I)
9,500 lumen (Rectilinear)	100	0.117	487	\$ 8.64	(I)
9,500 lumen (Aspen)	100	0.128	532	\$ 9.04	(I)
9,500 lumen (Holophane)	100	0.128	532	\$ 9.04	(I)
9,500 lumen (Gas Replica)	100	0.128	532	\$ 9.04	(I)
22,000 lumen (Rectilinear)	200	0.246	1,023	\$ 11.84	(I)
50,000 lumen (Rectilinear)	400	0.471	1,959	\$ 16.43	(I)

Where a street lighting fixture served overhead is to be installed on another utility's pole on which the Company does not have a contact, a monthly pole charge will be assessed.

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NET MONTHLY BILL (Contd.)

<u>Pole Description</u>	<u>Pole Type</u>	<u>Rate/Pole</u>	
Wood			
30 foot	W30	\$ 7.05	(I)
35 foot	W35	\$ 7.14	(I)
40 foot	W40	\$ 8.55	(I)

Customer Owned and Maintained Units

The rate for energy used for this type street lighting will be \$0.075456 per kilowatt-hour which includes the base fuel cost rate stated below. The monthly kilowatt-hour usage will be mutually agreed upon between the Company and the customer. Where the average monthly usage is less than 150 kWh per point of delivery, the customer shall pay the Company, in addition to the monthly charge, the cost of providing electric service on the basis of time and material plus overhead charges. An estimate of the cost will be submitted for approval before work is carried out. (I)

2. Base Fuel Cost

The rates per unit shown above include \$0.033780 per kilowatt-hour reflecting the base cost of fuel.

3. Applicable Riders

The following riders are applicable to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERM OF SERVICE

The street lighting units are installed for the life of the unit, terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 4 or 6 under General Conditions.

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GENERAL CONDITIONS

- (1) If the customer requires the installation of a unit at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Installation of street lighting units will be predicated on the ability of the Company to obtain, without cost to itself or the payment or other consideration, all easements and rights-of-way which, in the opinion of the Company, are necessary for the construction, maintenance and operation of the street lights, standards, anchors and/or service wires. If such easements and rights-of-way cannot be so obtained, the Company shall have no obligation hereunder to install such units.
- (3) The time within which the Company will be able to commence or to complete the services to be performed is dependent on the Company's ability to secure the materials required, and the Company shall not be responsible for failure to install these street light units for such reason.
- (4) If an installed street lighting unit is required to be relocated, removed, or replaced by the Company, the ordering Authority shall pay the Company the cost agreed upon under a separate contract.
- (5) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by and at the expense of the Company.

In cases of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

- (6) When a customer owned lighting unit becomes inoperative, the cost of repair, replacement or removal of the unit will be at the customer's expense. Upon failure of a customer owned unit, Customer may contact Company to discuss lighting options available with Company owned lighting units.
- (7) All lights installed on an overhead distribution system will be installed by Company under a separate contract with customer.
- (8) The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities. Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the system. Customer shall assist Company, if necessary, in obtaining permission to trim trees where Company is unable to obtain such permission through its own best efforts.

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SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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RATE SE

STREET LIGHTING SERVICE - OVERHEAD EQUIVALENT

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof and incorporated homeowners associations for the lighting of public streets and roads with Company lighting fixtures in underground distribution areas, where the customer elects to make a contribution for the installation of the fixture, mounting, pole and secondary wiring to obtain the rate/unit for the same size standard fixture (cobra head) in an overhead distribution area.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003.

This rate schedule is no longer available after December 31, 2006. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities or when this rate schedule terminates, whichever occurs first.

TYPE OF SERVICE

All equipment will be installed, owned and maintained by the Company. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will, absent unusual circumstances, replace burned-out lamps within three (3) business days after notification by the customer. The Company does not guarantee continuous lighting and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

NET MONTHLY BILL

The following monthly charge for each lamp with luminaire, controlled automatically, will be assessed:

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Issued: December 2, 2024

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NET MONTHLY BILL (Contd.)

1. Base Rate

Fixture Description	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
<u>Decorative Fixtures</u>					
<u>Mercury Vapor</u>					
7,000 lumen (Town & Country)	175	0.205	853	\$ 13.46	(I)
7,000 lumen (Holophane)	175	0.210	874	\$ 13.52	(I)
7,000 lumen (Gas Replica)	175	0.210	874	\$ 13.52	(I)
7,000 lumen (Aspen)	175	0.210	874	\$ 13.52	(I)
<u>Metal Halide</u>					
14,000 lumen (Traditionaire)	175	0.205	853	\$ 13.46	(I)
14,000 lumen (Granville Acorn)	175	0.210	874	\$ 13.52	(I)
14,000 lumen (Gas Replica)	175	0.210	874	\$ 13.52	(I)
<u>Sodium Vapor</u>					
9,500 lumen (Town & Country)	100	0.117	487	\$ 14.18	(I)
9,500 lumen (Holophane)	100	0.128	532	\$ 14.43	(I)
9,500 lumen (Rectilinear)	100	0.117	487	\$ 14.18	(I)
9,500 lumen (Gas Replica)	100	0.128	532	\$ 14.42	(I)
9,500 lumen (Aspen)	100	0.128	532	\$ 14.42	(I)
9,500 lumen (Traditionaire)	100	0.117	487	\$ 14.18	(I)
9,500 lumen (Granville Acorn)	100	0.128	532	\$ 14.42	(I)
22,000 lumen (Rectilinear)	200	0.246	1,023	\$ 20.73	(I)
50,000 lumen (Rectilinear)	400	0.471	1,959	\$ 28.09	(I)
50,000 lumen (Setback)	400	0.471	1,959	\$ 28.09	(I)

Additional facilities, other than specified above, if required, will be billed at the time of installation.

2. Base Fuel Cost

The rates per unit shown above include \$0.033780 per kilowatt-hour reflecting the base cost of fuel.

3. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider

Sheet No. 80, Rider FAC, Fuel Adjustment Clause

Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

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Duke Energy Kentucky, Inc.
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Erlanger, KY 41018

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TERM OF SERVICE

The street lighting units are installed for the life of the unit, terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 4 or 6 under General Conditions.

GENERAL CONDITIONS

- (1) If the customer requires the installation of a unit at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Installation of street lighting units will be predicated on the ability of the Company to obtain, without cost to itself or the payment or other consideration, all easements and rights-of-way which, in the opinion of the Company, are necessary for the construction, maintenance and operation of the street lights, standards, anchors and/or service wires. If such easements and rights-of-way cannot be so obtained, the Company shall have no obligation hereunder to install such units.
- (3) The time within which the Company will be able to commence or to complete the services to be performed is dependent on the Company's ability to secure the materials required, and the Company shall not be responsible for failure to install these street light units for such reason.
- (4) If an installed street lighting unit is required to be relocated, removed, or replaced with another unit of the same or less rated lamp wattage, the ordering Authority shall pay the Company the sacrifice value of the unit, plus labor and overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (5) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by and at the expense of the Company.

In cases of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

- (6) When a Company owned street lighting unit reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company shall replace lighting unit with an available similar LED lighting unit and/or pole and the Customer shall commence being billed on Rate LED for the available similar lighting unit and pole rate and will enter into a new lighting agreement within 90 days. The terms of service of Rate LED shall commence upon lighting unit and/or pole installation. If within 90 days of replacement the Customer does not enter into a new agreement, the service may be terminated.

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GENERAL CONDITIONS (Contd.)

- (7) The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the system. Customer shall assist Company, if necessary, in obtaining permission to trim trees where Company is unable to obtain such permission through its own best efforts. (T)
(T)
(T)
(T)
(T)
(T)
(T)
- (8) The contribution only provides for replacement of these facilities due to occasional damage or premature malfunction. It does not cover replacement at end of life. (D)
(D)
(D)

SERVICE REGULATIONS

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RIDER PPS

PREMIER POWER SERVICE

AVAILABILITY

Applicable to qualifying non-residential Customers, on a voluntary basis, served under Rates DS, DP, DT or Special Contracts. Customers must enter into a service agreement with Company under this rider.

PROGRAM DESCRIPTION

Under the terms of this program, the Company will own, install, operate and maintain on-site equipment such as on-site generators, fly-wheel, and Uninterruptible Power Supply (UPS) systems designed to provide a supply of electricity to the Customer's facility in the event that the primary supply of electricity is interrupted. The minimum size of on-site generators provided under this program will have a nameplate rating of 50 kW. The generator and associated business continuity support equipment will be located on the Customer's premises at a mutually agreed upon location. The generator and associated business continuity support equipment will be connected on the Company's (line) side of Company's billing meter. Customer will be billed for all usage registered on the Company's billing meter under the applicable rate schedule.

RATE

Each qualifying customer's individual monthly rate calculated for each customer for this service will be determined as follows:

Monthly Service Payment = Estimated Levelized Capital Cost + Estimated Expenses

Where:

Levelized Capital Cost is equal to the present value of all estimated capital related cash flows for a period corresponding to the time of engineering, design and installation of equipment through the term of the contract, adjusted to a pre-tax amount and converted to a uniform monthly payment for the term of the contract. The estimated capital cash flows shall include estimated installed cost of equipment, contingency allowances, salvage value, adjustment to reflect additional supporting investment of general plant nature, and income tax impacts.

Expenses shall equal the present value of estimated expenses associated with the support and maintenance of the generation and support equipment, adjusted to a pre-tax amount and converted to a uniform monthly payment for the term of the contract. The estimated expenses shall include administrative and general expenses, expenses for labor and materials related to operations and maintenance, third party expenses for operations and maintenance, warranties, insurance, annual costs associated with working capital, fuel inventory, depreciation, property tax,

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RATE (Contd.)

other costs related to the operation and support of the generator system installation, and income tax impacts.

The after tax cost of capital from the Company's most recent general rate case will be used to convert present values to uniform monthly payments.

MONTHLY BILL

Customer's monthly bill for all services under this rider will appear on their regular monthly electric bill as a line item.

CONTRACT

As provided in the Premier Power Service Agreement (Agreement), customer shall enter into a contract for Premier Power Service from the Company for an initial term of ten (10) years, or other term at the Company's option, and thereafter from year to year upon the condition that either party may terminate the contract by giving a minimum of ninety (90) days notice of such termination in writing, In the event of early termination of the Agreement under this program, the Customer may be required to pay the Company a termination fee as set forth in the Agreement.

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RIDER TS

TEMPORARY SERVICE

APPLICABILITY

Applicable to electric service of a temporary nature, where the standard residential or general service rates are effective for the application of this rider, for a period of less than one year and non-recurring, supplied in accordance with provisions of the appropriate rate currently in effect.

TYPE OF SERVICE

Service will be in accordance with the specifications of the standard applicable rate.

CHARGES

In addition to charges for service furnished under the applicable standard rate the customer will pay in advance the following charge:

Estimated unit cost of each service with supporting data to be filed with the Commission and updated annually by the utility.

TERM OF SERVICE

Temporary service hereunder will be rendered for a period not longer than six calendar months from the date of installation, provided however, the Company may, at its option, renew said temporary connection for an additional period of three months if required by the temporary need. At the expiration of said initial period or any renewal thereof, the Company may discontinue the service from the premise.

SERVICE REGULATIONS

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RIDER X

LINE EXTENSION POLICY

APPLICABILITY

Applicable to electric service supplied in accordance with the provisions of the appropriate rate currently in effect, from the nearest available distribution lines of required type of service when it is necessary to extend such lines or accommodate material changes to a Customer's installation. This policy applies to line extensions and changes to customer installations that impact the distribution primary main line system. (T)

EXTENSION PLAN

When the estimated cost of changing or extending the distribution lines to reach the customer's premise is less than \$1 million and equals or is less than three (3) times the estimated gross annual revenue the Company will make the extension without additional guarantee by the customer over that applicable in the rate, provided the customer establishes credit in a manner satisfactory to the Company. (T)

When the estimated cost of changing or extending the distribution lines to reach the customer's premise is less than \$1 million but exceeds three (3) times the estimated gross annual revenue, the customer has the option to: 1) enter into an agreement with the Company to guarantee, for a period of up to five (5) years, a monthly bill of one (1) percent of the line extension cost for residential service and two (2) percent for non-residential service or 2) pay a Contribution in Aid of Construction (CIAC) prior to the start of construction equal to the estimated cost less three (3) times the estimated gross annual revenue. (T)

When the estimated cost of changing or extending the distribution lines to reach the customer's premise is \$1 million or more, the customer may be required to enter into an agreement with the Company to guarantee, for a period of up to ten (10) years, a monthly bill of one (1) percent of the line extension cost for residential service and two (2) percent for non-residential service. (T)

When the term of service or credit have not been established in a manner satisfactory to the Company, the customer may be required to advance the estimated cost of the line extension in either of the above situations. When such advance is made the Company will refund, at the end of each year, for four (4) years, twenty-five (25) percent of the revenues received in any one year up to twenty-five (25) percent of the advance.

Unless otherwise provided in the rate schedule and/or rider(s) under which the Customer is served, if the Customer requests an amendment to or termination of the agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company as an early termination charge the sum of the remaining monthly guaranteed bill amounts unless, as determined by the Company, no early termination charge is required. (T)

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RIDER LM

LOAD MANAGEMENT RIDER

APPLICABILITY

The Off Peak Provision is applicable to customers with an average monthly demand in excess of fifteen (15) kilowatts established over the most recent twelve month period receiving service under the provisions of either Rate DS, Service at Secondary Distribution Voltage, or Rate DP, Service at Primary Distribution Voltage.

OFF PEAK PROVISION

The "off peak period" for the summer season is defined as the period from 8:00 p.m. of one day to 11:00 a.m. of the following day; Friday from 8:00 p.m. to 11:00 a.m. of the following Monday; and from 8:00 p.m. of the day preceding a legal holiday to 11:00 a.m. of the day following that holiday. The "off peak period" for the winter season is defined as the period 2:00 p.m. to 5:00 p.m. and from 9:00 p.m. of one day to 9:00 a.m. of the following day; Friday from 9:00 p.m. to 9:00 a.m. of the following Monday; and from 9:00 p.m. of the day preceding a legal holiday to 9:00 a.m. of the day following that holiday. The following are recognized legal holidays as far as load conditions of the Company's system are concerned: New Year's Day, President's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, Christmas Day. If the foregoing holidays occur on a Sunday, the following Monday is considered a holiday.

The "on peak period" is defined as all hours exclusive of the "off peak period" hours set forth in the preceding paragraph.

For customers with an average monthly demand in excess of fifteen (15) kilowatts and not to exceed five hundred (500) kilowatts where electric service is furnished under the provisions of the Company's existing Rate DS, Service at Secondary Distribution Voltage or Rate DP, Service at Primary Distribution Voltage, the provision is only available as Company demand meters with a programmable time-of-use register or interval data recorders (IDR) or other eligible Company meter are installed on the customer's premise. Due to the limited availability of such metering equipment and Company personnel, the meter will be installed as metering equipment and Company personnel are available. (T)

- A. For purposes of administration of this rider, the summer season, as stated above, is the period beginning with the meter reading date in the month of May and ending with the meter reading date in the month of September or the period beginning June 1 and ending September 30, at the Company's option. The winter season consists of all other days which have not been recognized in the summer season. (T)

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OFF PEAK PROVISION (Contd.)

- B. The customer will be required to pay the current installed cost of the time-of-use or IDR or other eligible metering equipment in excess of the current installed cost of the standard demand register equipment, normally installed by the Company, which is required under the provision of Rate DS or DP. All metering equipment shall remain the property of the Company which shall be responsible for its installation, operation, maintenance, testing, replacement or removal. (T)

- C. When a customer elects the OFF PEAK PROVISION, the monthly customer charge of the applicable Rate DS or DP will be increased by an additional monthly charge of five dollars (\$5.00) for each installed time-of-use or interval data recorder or other eligible meter. In addition, the DEMAND provision of Rate DS or DP shall be modified to the extent that the billing demand shall be based upon the "on peak period," as defined above. However, in no case shall the billing demand be less than the billing demand as determined in accordance with the DEMAND provision of the applicable Rate DS or Rate DP, as modified. (T)

TERMS AND CONDITIONS

The term of contract for the Off Peak Provision shall be a minimum period of one (1) year.

The Company shall not be required to increase the capacity of any service facilities in order to furnish off peak demands. The Company reserves the right, upon 30 days notice to customers affected, to change the time or times during which on peak demands may be established.

The supply and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

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RIDER AMO

ADVANCED METER OPT-OUT (AMO) – RESIDENTIAL

APPLICABILITY

Applicable to residential customers served under Rate RS who request an electric meter that does not utilize radio frequency communications to transmit data provided that such a meter is available for use by the Company. At the Company's option, meters to be read manually may be either an advanced meter with the radio frequency communication capability disabled or other non-communicating meter. The meter manufacturer and model chosen to service the customer's premise are at the discretion of the Company and are subject to change at the Company's option, at any time. Rider AMO is optional and is available subject to the Terms and Conditions below.

DEFINITION

"Advanced meter" means any electric meter that meets the pertinent engineering standards using digital technology and is capable of providing two-way communications with the electric utility to provide usage and/or other technical data.

CHARGES

Residential customers who elect, at any time, to opt-out of the Company's advanced metering infrastructure (AMI) system shall pay a one-time fee of \$100.00 and a recurring monthly fee of \$25.00. During the Metering Upgrade project deployment phase, if prior to an advanced meter being installed at a customer premise, any existing residential electric customer that elects to participate in this opt-out program, Duke Energy Kentucky will not charge the one-time set-up fee, providing the residential electric customer notifies the Company of such election in advance of the advanced meter being installed. Those residential customers electing to participate in this residential opt-out program will be subject to the ongoing \$25.00 per month ongoing charge. Following deployment completion, any residential customer who later elects to participate in the Opt-Out Program will be assessed the \$100 set-up fee in addition to the ongoing monthly charge.

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TERMS AND CONDITIONS

The Company shall have the right to refuse to provide advanced meter opt-out service in either of the following circumstances:

- (a) If the customer has a history of meter tampering or unauthorized use of electricity at the current or any prior location.
- (b) If such a service creates a safety hazard to consumers or their premises, the public, or the electric utility's personnel or facilities.
- (c) If a customer does not allow the electric utility's employees or agents access to the meter at the customer's premises for either maintenance, connection/disconnection, or meter-reading.

SERVICE REGULATIONS

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RIDER DSM

DEMAND SIDE MANAGEMENT COST RECOVERY RIDER

APPLICABILITY

Applicable to service rendered under the provisions of Rate RS (residential class), DS, DP, DT, EH, (D)
GS-FL, SP, and TT (non-residential class).

CHARGES

The monthly amount computed under each of the rate schedules to which this rider is applicable shall be increased or decreased by the DSM Charge at a rate per kilowatt-hour of monthly consumption and, where applicable, a rate per kilowatt of monthly billing demand, in accordance with the following formula:

$$\text{DSM Charge} = \text{PC} + \text{LR} + \text{PI} + \text{BA}$$

Where: **PC = DSM PROGRAM COST RECOVERY**. For each twelve month period, the PC shall include all expected costs for demand-side management programs which have been approved by a collaborative process. Such program costs shall include the cost of planning, developing, implementing, monitoring, and evaluating DSM programs. Program costs will be assigned for recovery purposes to the rate classes whose customers are directly participating in the program. In addition, all costs incurred by or on behalf of the collaborative process, including but not limited to costs for consultants, employees and administrative expenses, will be recovered through the PC. Administrative costs that are allocable to more than one rate class will be recovered from those classes and allocated by rate class on the basis of the estimated avoided capacity and energy costs resulting from each program.

The PC applicable to the residential class shall be determined by dividing the cost of approved programs allocated or assigned to the residential class by the expected kilowatt-hour sales for the upcoming twelve-month period. The cost of approved programs assigned or allocated to the non-residential class shall be allocated as either demand-related or energy-related based on the respective percentage of avoided capacity cost or avoided energy cost to the total avoided cost estimated in the determination of the net resource savings for the program. For purposes of this tariff, net resource savings are defined as program benefits less the cost of the program, where program benefits will be calculated on the basis of the present value of the Company's avoided costs over the expected life of the program, and will include both capacity and energy savings. The demand-related program costs thus determined shall be divided by the expected billing demand in kilowatt-months for the upcoming twelve-month period to determine the demand-related PC. The associated energy-related program costs shall be divided by the expected kilowatt-hour sales for the upcoming twelve-month period to determine the energy-related PC for such rate class.

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LR = LOST REVENUE FROM LOST SALES RECOVERY. Revenues from lost sales due to DSM programs will be recovered through the decoupling of revenues from actual sales of the residential class. At the end of each twelve-month period after implementation of the DSM Charge, the non-variable revenue requirement (total revenue requirement less variable costs) for the residential class for ULH&P's most recent twelve month period will be adjusted to reflect changes in the number of customers and the usage per customer as follows: (1) the non-variable revenue requirement will be multiplied by the factor obtained by dividing the twelve month average number of customers at the end of the current twelve-month period by the twelve month average number of residential customers at the end of the twelve-month period ending December 1994, and (2) the non-variable revenue requirement will be multiplied by a factor "F_g" calculated by the following formula:

$$F_g = (1 + g)^{n/12}$$

Where: g = Growth factor - recalculated annually based on the most recent eleven years of actual customer data. Initially "g" shall be set at 0.0175; and
n = the number of months from December 1994 to the end of the current twelve-month period.

At the end of each twelve-month period after implementation of the DSM Charge, the difference between the actual non-variable revenue billed during the twelve-month period and the adjusted non-variable revenue requirement, as described above, will be determined. This difference ("LR amount established for the twelve-month period") will be divided by the estimated kilowatt-hour sales for the upcoming twelve-month period to determine the LR for the residential class.

The LR applicable to the non-residential class shall be computed by 1) multiplying the amount of kilowatt-hour sales and, where applicable, the kilowatt-months of billing demand that will be lost for each twelve-month period as a result of the implementation of the approved programs times the energy charge for the applicable rate schedule, less the variable cost included in the charge, and the demand charges, respectively; and, 2) dividing that product by the expected kilowatt-hour sales or expected billing demand in kilowatt-months for the upcoming twelve-month period. The lost revenue attributable to decreased sales to the non-residential class due to approved programs will be calculated through estimates agreed upon by the collaborative process, which may include engineering estimates, of the level of decreased kilowatt-hour energy sales and billing demand in kilowatt-months. Recovery of revenues from lost sales calculated for a twelve-month period for non-residential rate classes shall be included in the LR until January 1, 2000 or until terminated by the implementation of new rates pursuant to a general rate case, whichever comes first. Revenues from lost sales will be assigned for recovery purposes to the rate classes whose programs resulted in the lost sales.

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PI = DSM PROGRAM INCENTIVE RECOVERY. The DSM Program Incentive (PI) amount shall be computed by multiplying the net resource savings expected from the approved programs which are to be installed during the upcoming twelve-month period times fifteen (15) percent. Net resource savings are defined as program benefits less the cost of the program, where program benefits will be calculated on the basis of the present value of the Company's avoided costs over the expected life of the program, and will include both capacity and energy savings. The DSM incentive amount related to programs for the residential class shall be divided by the expected kilowatt-hour sales for the upcoming twelve-month period to determine the PI for that rate class. The PI amount related to programs for the non-residential class rates shall be allocated as either demand-related or energy-related in the same manner as program costs are allocated as demand- or energy related. The demand-related PI amount thus determined shall be divided by the expected billing demand in kilowatt-months for the upcoming twelve-month period to determine the demand-related PI. Similarly, the energy-related incentive amount thus determined shall be divided by the expected kilowatt-hour sales for the upcoming twelve-month period to determine the energy-related PI for such rate class. DSM incentive amounts will be assigned for recovery purposes to the rate classes whose programs created the incentive.

BA = DSM BALANCE ADJUSTMENT. The BA is used to reconcile the difference between the amount of revenues actually billed through the respective DSM Charge components; namely, the PC, LR, and PI and previous application of the BA and the revenues which should have been billed, as follows:

- (1) For the PC, the balance adjustment amount will be the difference between the amount billed in a twelve-month period from the application of the PC unit charge and the actual cost of the approved programs during the same twelve-month period.
- (2) For the LR applicable to the residential class, the balance adjustment amount will be the difference between the amount billed during the twelve-month period from the application of the LR unit charge and the LR amount established for the same twelve-month period.

For the LR applicable to the non-residential class, the balance adjustment amount will be the difference between the amount billed during the twelve-month period from application of the LR unit charge and the amount of lost revenues determined for the actual DSM program, or measures implemented during the twelve-month period.

- (3) For the PI, the balance adjustment amount will be the difference between the amount billed during the twelve-month period from application of the PI unit charge and the incentive amount determined for the actual DSM program, or measures implemented during the twelve-month period.
- (4) For the BA, the balance adjustment amount will be the difference between the amount billed during the twelve-month period from application of the BA and the balance adjustment amount established for the same twelve-month period.

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Fourth Revised Sheet No. 75
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BA = DSM BALANCE ADJUSTMENT (Cont.d)

For the non-residential class, balance adjustment amounts will be separated into both demand and energy-related components. The balance adjustment amounts determined above shall include interest. The interest applied to the monthly amounts, shall be calculated at a rate equal to the average of the "3-month Commercial Paper Rate" for the immediately preceding 12-month period. The total of the demand-related balance adjustment amounts, plus interest, shall be divided by the expected billing demand in kilowatt-months for the upcoming twelve-month period to determine the demand-related BA, while the total of the energy-related balance adjustment amounts shall be divided by the expected kilowatt-hour sales for the upcoming twelve-month period to determine the energy-related BA. DSM balance adjustment amounts will be assigned for recovery purposes to the rate classes to which over or under-recoveries of DSM amounts were realized.

All costs recovered through the DSM Charge will be assigned or allocated to Duke Energy Kentucky, Inc.'s electric or gas customers on the basis of the estimated net electric or gas resource savings resulting from each program.

DSM CHARGE FILINGS

The filing of modifications to the DSM Charge shall be made at least thirty days prior to the beginning of the effective period for billing. Each filing will include the following information as needed:

- (1) A detailed description of each DSM program developed by the collaborative process, the total cost of each program over the twelve-month period, an analysis of expected resource savings, information concerning the specific DSM or efficiency measures to be installed, and any applicable studies which have been performed, as available.
- (2) A statement setting forth the detailed calculation of each component of the DSM Charge.

Each change in the DSM Charge shall be applied to customers' bills with the first billing cycle of the revenue month which coincides with, or is subsequent to, the effective date of such change.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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ENVIRONMENTAL SURCHARGE MECHANISM RIDER

APPLICABILITY

This rider is applicable to all retail sales in the Company's electric service area beginning with the billing month June 2018. Rate RTP program participants utilize the applicable portions of the Baseline Charge and Program Charge, as those terms are defined in Rate RTP, for this rider.

Standard electric rate schedules subject to this schedule are:

Residential: Rate Schedule RS

Non-Residential: Rate Schedules DS, EH, SP, DP, DT, GSFL, TT, SL, TL, UOLS, NSU, SC, SE, and LED

(D)

RATE

The monthly billing amount under each of the schedules to which this rider is applicable, shall be increased or decreased by a percentage factor according to the following formula:

Environmental Surcharge Billing Factor = Jurisdictional E(m) / R(m)

DEFINITIONS

For all Plans:

E(m) = RORB + OE – EAS

(D)

RORB = (RB/12)*ROR

RB = the Environmental Compliance Rate Base, defined as electric plant in service for applicable environmental projects adjusted for accumulated depreciation, accumulated deferred taxes, accumulated investment tax credits, CWIP and emission allowance inventory.

ROR = the Rate of Return on the Environmental Compliance Rate Base, designated as the cost of debt and pretax cost of equity for environmental compliance plan projects approved by the Commission.

OE = the Operating Expenses, defined as the monthly depreciation expense, taxes other than income taxes, amortization expense, emission allowance expense and environmental reagent expense.

EAS = proceeds from Emission Allowance Sales.

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1262 Cox Road
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DEFINITIONS (Contd.)

- Plans are the environmental surcharge compliance plans submitted to and approved by the Kentucky Public Service Commission. (D)
- (1) Total E(m), (the environmental compliance plan revenue requirement), is multiplied by the Jurisdictional Allocation Factor. Jurisdictional E(m) is adjusted for any (Over)/Under collection, prior period adjustment, and by the subtraction of the Revenue Collected through Base Rates for the Current Expense month to arrive at Adjusted Net Jurisdictional E(m). Adjusted Net Jurisdictional E(m) is allocated to Residential and Non-Residential on the basis of Revenue as a Percentage of Total Average Revenue for the 12-months ending with the Current Month excluding Environmental Surcharge Revenues. (T)
(D)
(T)
(T)
(T)
(T)
(T)
- Prior Period Adjustment is the amount resulting from a directive by the Commission during the six-month and two-year reviews and corrections determined by the Company for prior period filings. (T)
(T)
- (Over) or Under Recovery is a one-month “true-up” adjustment. (T)
- (2) Residential R(m) is the average of total monthly residential revenue for the 12-months ending with the current expense month. Total revenue includes residential revenue, including all riders, but excluding environmental surcharge mechanism revenue. (T)
- (3) Non-Residential R(m) is the average of total monthly non-residential revenue for the 12-months ending with the current expense month. Total revenue includes non-residential revenue, including all riders, but excluding environmental surcharge mechanism revenue, base fuel revenue and FAC revenue. (T)
- (4) The current expense month (m) shall be the second month preceeding the month in which the Environmental Surcharge is billed. (T)

SERVICE REGULATIONS, TERMS AND CONDITIONS

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Public Service Commission of Kentucky.

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RIDER PLM

PEAK LOAD MANAGEMENT PROGRAM

AVAILABILITY

Applicable to Customers served under Rate DS, Rate DT, Rate DP, Rate TT, or Special Contracts. Customers whose billing period maximum 15-minute demands are less than 500 kilowatts will be eligible to participate in the Program by paying the incremental cost of installing the required metering. Customers must enter into a service agreement.

PROGRAM DESCRIPTION

The PLM Program is voluntary and offers Customers the opportunity to reduce their electric costs by managing their electric usage during Company's peak load periods. Customer and Company will enter into a service agreement under this Rider which will specify the terms and conditions under which Customer agrees to reduce usage.

SERVICE OPTIONS

Customers may elect to participate in a PLM service option by either choosing to:

- a) reduce demand to a specified amount,
- b) reduce energy usage below their baseline, or
- c) sell the output of any Customer owned self generation to Company.

Upon approval of Company, Customers will have the choice to aggregate electric loads at multiple sites under the PLM Program.

The specific hours for the PLM service option will be mutually agreed upon between Customer and Company and specified in the service agreement.

Buy-through energy is the incremental energy the Customer has decided to purchase in lieu of managing their electric demand or energy usage as agreed upon between the Customer and the Company.

Demand Reduction Option

Customers served under the Standard Rate DS, Rate DT, Rate DP or Rate TT electing this option agree, upon notification by Company, to limit their demand to a Firm Load Level. Customer and Company will mutually agree on the amount of demand reduction, the conditions under which a request for reduction can be issued and the mechanism to be used to verify compliance. Based upon these factors, Company will establish a bill credit to be given to Customer and the structure of the bill credit. The value of the bill credit will take into consideration the projected avoided cost of firm capacity and energy, any bill savings from reducing load under the applicable Standard Rates or and program administrative costs.

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Demand Reduction Option (Contd.)

Company will provide buy-through energy, if available, to be billed based on price quotes (Buy-through Quotes) provided to Customer. Such Buy-through Quotes will include a) applicable transmission and distribution charges, generation charges based on out-of-pocket cost plus 10% and all applicable Riders and taxes included in the Standard Rate. Customer will be billed for all usage above the Firm Load Level at such Buy-through Quotes. If buy-through energy is not available and Customer fails to reduce its usage to the Firm Load Level, Customer will be billed for all usage above the Firm Load Level at \$10.00 per kilowatt-hour.

Energy Reduction Below Baseline

Customers served under the Standard Rate DS, Rate DT, Rate DP or Rate TT electing this option agree, upon notification by Company, to reduce energy usage below their Baseline Level. Reductions below the Baseline Level during such periods will be credited at the Energy Buy-Back Price Quotes (Price Quotes) provided to Customer by Company. Customer and Company will mutually agree upon a) the conditions under which such Price Quotes will be in effect, b) the time period by which Company will provide such Price Quotes to Customer and c) the time duration such Price Quotes will be in effect. The determination of such Price Quotes will take into consideration the projected avoided cost of energy, any bill savings from reducing load under the applicable Standard Rates and program administrative costs.

Customer will agree to provide Company with an estimate of the amount of load reduction to be provided during such periods. The Baseline Level must be mutually agreeable to both the Customer and the Company as representing the Customer's normal usage level during the time period that a notification could be given.

Generation Sell Back

Customers served under the Standard Rate DS, Rate DT, Rate DP or Rate TT electing this option, agree upon notification by Company, to sell the output of their electric generator to Company. Customer and Company will mutually agree on the amount of generation to be sold back and the conditions under which a request to run the generator can be issued. Based upon these factors, Company will establish a bill credit to be given to Customer and the structure of the bill credit. The value of bill credit will be take into consideration projected avoided cost of firm capacity and energy and program administrative costs.

Suitable metering will be installed either by Customer or Company to measure the energy output of the Generator. Customer will provide suitable access and a suitable location for the installation of such metering equipment.

During such time period that the electrical output of the generator is being sold back to Company, the meter readings that are normally used to bill the Customer shall be adjusted by adding back the measured output of the generator.

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BILLING UNDER STANDARD RATES

Customers served under Rates DS, Rate DT, Rate DP or Rate TT will be billed for all demand and energy used under the terms and conditions and at the rates and charges of the applicable Standard Rate. In addition, Customers will receive credits on their electric bill for participation in the PLM Program based upon the elected Service Option and outlined in the PLM service agreement.

PROGRAM EQUIPMENT

Company will provide Internet based communication software to be used to provide Customer with the Buy-through and Price Quotes. Customer will be responsible for providing its own Internet access.

Customer may purchase from either Company or other third-party suppliers any other necessary equipment or software packages to facilitate participation in this PLM Program. While Customers are encouraged to use such equipment or software packages to maximize benefits under this PLM Program, it is not a requirement for program participation. It is Customer's responsibility to ensure the compatibility of third-party equipment or software packages with any Company owned equipment or software packages.

CUSTOMER GENERATION

Customers electing to operate a Generator in parallel with Company's electric system will operate the Generator in such a manner as not to cause undue fluctuations in voltage, harmonic disturbances, intermittent load characteristics or otherwise interfere with the operation of Company's electric system. Company will grant such permission only in cases where it is satisfied that such parallel operation is practicable and without interference or probability of interference with the ability of Company to render adequate service to its other Customers.

TERM AND CONDITIONS

Except as provided in this Rider PLM, all terms, conditions, rates, and charges outlined in the applicable Standard Rates will apply.

Any interruptions or reductions in electric service caused by outages of Company's facilities, other than as provided under the PLM Program, will not be deemed a Curtailment Period under this PLM Program. Agreements under the PLM Program will in no way affect Customer's or Company's respective obligations regarding the rendering of and payment for electric service under the applicable electric tariff and its applicable rate schedules. It will be Customer's responsibility to monitor and control their demand and energy usage before, during, and after a notice period under this Rider.

The supplying and billing for service and all conditions applying thereto are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission

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Thirty-Seventh Revised Sheet No. 78
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RIDER DSMR

DEMAND SIDE MANAGEMENT RATE

The Demand Side Management Rate (DSMR) shall be determined in accordance with the provisions of Rider DSM, Demand Side Management Cost Recovery Rider, Sheet No. 75 of this Tariff.

The DSMR to be applied to residential customer bills is \$0.001352 per kilowatt-hour. (R)

A Home Energy Assistance Program (HEA) charge of \$0.30 will be applied monthly to residential customer bills.

The DSMR to be applied to non-residential distribution service customer bills is \$0.003503 per kilowatt-hour. (I)

The DSMR to be applied for transmission service customer bills is \$0.000514 per kilowatt-hour. (I)

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RIDER BDP

BACKUP DELIVERY POINT CAPACITY RIDER

BACKUP DELIVERY POINT (TRANSMISSION/DISTRIBUTION) CAPACITY

The Company will normally supply service to one premise at one standard voltage at one delivery point and through one meter to a Non-Residential Customer in accordance with the provisions of the applicable rate schedule and the Electric Service Regulations. Upon customer request, Company will make available to a Non-Residential Customer additional delivery points in accordance with the rates, terms and conditions of this Rider BDP.

NET MONTHLY BILL

1. Connection Fee
The Connection Fee applies only if an additional metering point is required and will be based on customer's most applicable rate schedule.
2. Monthly charges will be based on the unbundled distribution and/or transmission rates of the customer's most applicable rate schedule and the contracted amount of backup delivery point capacity.
3. The Customer shall also be responsible for the acceleration of costs, if any, that would not have otherwise been incurred by Company absent such request for additional delivery points. The terms of payment may be made initially or over a pre-determined term mutually agreeable to Company and Customers that shall not exceed the minimum term. In each request for service under this Rider, Company engineers will conduct a thorough review of the customer's request and the circuits affected by the request. The customer's capacity needs will be weighed against the capacity available on the circuit, anticipated load growth on the circuit, and any future construction plans that may be advanced by the request.

SPECIAL TERMS AND CONDITIONS

The Company will provide such backup delivery point capacity under the following conditions:

1. Company reserves the right to refuse backup delivery capacity to any Customer where such backup delivery service is reasonably estimated by Company to impede or impair current or future electric transmission or distribution service.
2. The amount of backup delivery point capacity shall be mutually agreed to by the Company and the Customer because the availability of specific electric system facilities to meet a Customer's request is unique to each service location.

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SPECIAL TERMS AND CONDITIONS (Contd.)

3. System electrical configurations based on Customer's initial delivery point will determine whether distribution and/or transmission charges apply to Customer's backup delivery point.
4. In the event that directly assigned facilities are necessary to attach Customer's backup delivery point to the joint transmission or distribution systems, Company shall install such facilities and bill Customer the Company's full costs for such facilities and installations.
5. Energy supplies via any backup delivery point established under this Rider BDP will be supplied under the applicable rate tariff and/or special contract.
6. Company and the Customer shall enter into a service agreement with a minimum term of five years. This service agreement shall contain the specific terms and conditions under which Customer shall take service under this Rider BDP.
7. Company does not guarantee uninterrupted service under this rider.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

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Thirteenth Revised Sheet No. 80
Cancels and Supersedes
Twelfth Revised Sheet No. 80
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RIDER FAC

FUEL ADJUSTMENT CLAUSE

APPLICABLE

In all territory service.

AVAILABILITY OF SERVICE

This schedule is a mandatory rider to all electric rate schedules.

- (1) The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or (decreased) at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{FuelCostAdjustment} = \frac{F(m)}{S(m)} - \$0.033780 \text{ per kWh}$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

- (2) Fuel costs (F) shall be the cost of:
- (a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus
 - (b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) of this subsection, but excluding the cost of fuel related to purchases to substitute for the forced outages; plus
 - (c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by the Company to substitute for its own higher cost energy, and less
 - (d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

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AVAILABILITY OF SERVICE (Contd.)

- (e) The native portion of fuel-related costs charged to the Company by PJM Interconnection LLC includes those costs identified in the following Billing Line Items, as may be amended from time to time by PJM Interconnection LLC: Billing Line Items 1210, 1215, 1216, 1218, 2217, 2218, 1230, 1250, 1260, 2260, 1370, 2370, 1375, 2375, 1400, 1410, 1420, 1430, 1478, 1340, 2340, 1460, 1350, 2350, 1360, 2360, 2366, 1470, 1377, 2377, 1480, 1378, 2378, 1490, 1500, 2420, 2220, 1200, 1205, 1220, 1225, 2500, 2510, 1930, 2211, 2215, 2415, 2930, 1980, 2980 and 1999. (T)
 - (f) All fuel costs shall be based on a weighted-average inventory costing. In making the calculations of fuel cost, the forced outage costs to be subtracted shall be no less than the fuel cost related to the lost generation until approval is obtained. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees. (T)
 - (g) As used herein, the term "forced outages" means all non-scheduled losses of generation or transmission which require substitute power for a continuous period in excess of six (6) hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection, or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment. (T)
- (3) Sales (S) shall be determined in kilowatt-hours as follows:
- Add:
- (a) net generation
 - (b) purchases
 - (c) interchange in
- Subtract:
- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis.
 - (e) total system losses

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Seventy-Seventh Revised Sheet No 82
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**RIDER PSM
PROFIT SHARING MECHANISM**

APPLICABILITY

Applicable to all retail sales in the Company's electric service area, excluding interdepartmental sales, beginning with the billing month September 2024.

PROFIT SHARING RIDER FACTORS

On a quarterly basis, the applicable energy charges for electric service shall be increased or decreased to the nearest \$0.000001 per kWh to reflect the sharing of net proceeds as outlined in the formula below.

$$\text{Rider PSM Factor} = \frac{(((\text{OSS} + \text{NF} + \text{CAP} + \text{CPI} + \text{GS} + \text{REC}) \times 0.90) + \text{R})}{\text{S}} \quad (\text{T})$$

where:

OSS= Net proceeds from off-system power sales.

Includes the non-native portion of fuel-related costs charged to the Company by PJM Interconnection LLC including but not limited to those costs identified in the following Billing Line Items, as may be amended from time to time by PJM Interconnection LLC: Billing Line Items 1210, 1215, 1216, 1218, 2217, 2218, 1230, 1250, 1260, 2260, 1370, 2370, 1375, 2375, 1400, 1410, 1420, 1430, 1478, 1340, 2340, 1460, 1350, 2350, 1360, 2360, 2366, 1470, 1377, 2377, 1480, 1378, 2378, 1490, 1500, 2420, 2220, 1200, 1205, 1220, 1225, 2500, 2510, 1930, 2211, 2215, 2415, 2930, 1980, 2980 and 1999. (T)

PROFIT SHARING RIDER FACTORS Contd.

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- NF = Net proceeds from non-fuel related Regional Transmission Organization charges and credits not recovered via other mechanisms.
- Includes non-fuel related costs charged to the Company by PJM Interconnection LLC including but not limited to those costs identified in the following Billing Line Items, as may amended from time to time by PJM Interconnection LLC: Billing Line Items 2240, 2241, 1242, 1243, 1245, 2245, 1246, 2246, 1330, 2330, 1361, 2361, 2367, 1471, 1362, 2362, 2368, 1472, 1475, 1371, 2371, 1376, 2376, 1380, 2380, 1390, 2390, 1980, 2980, and 1999. (T)
- CAP= Net proceeds from: PJM charges and credits as provided for in the Commission's Order in Case No. 2017-00321, dated April 13, 2018, capacity sales; capacity purchases; capacity performance credits; and capacity performance assessments. (T)
- Includes FRR capacity costs charged to the Company by PJM Interconnection LLC including but not limited to those costs identified in the following Billing Line Items, as may amended from time to time by PJM Interconnection LLC: Billing Line Items 1600, 2600, 1666, 2666, 1667, 2667, 1669, 2669, 1670, 2670, 1681, 2681, 1980, 2980, 1985, and 1999, (T)
- CPI= Net proceeds of capacity performance insurance. (T)
- GS= Net proceeds from the sale of surplus gas on the pipelines. (T)
- REC= Net proceeds from the sales of renewable energy credits.
- R = Reconciliation of prior period Rider PSM actual revenue to amount calculated for the period.
- S = Current period sales in kWh as used in the Rider FAC calculation.

Rate Group

Rate
(\$/ kWh)

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Rate RS, Residential Service	0.002475
Rate DS, Service at Secondary Distribution Voltage	0.002475
Rate DP, Service at Primary Distribution Voltage	0.002475
Rate DT, Time-of-Day Rate for Service at Distribution Voltage	0.002475
Rate EH, Optional Rate for Electric Space Heating	0.002475
Rate GS-FL, General Service Rate for Small Fixed Loads	0.002475
Rate SP, Seasonal Sports Service	0.002475
Rate SL, Street Lighting Service	0.002475
Rate TL, Traffic Lighting Service	0.002475
Rate UOLS, Unmetered Outdoor Lighting	0.002475
Rate NSU, Street Lighting Service for Non-Standard Units	0.002475
Rate SC, Street Lighting Service – Customer Owned	0.002475
Rate SE, Street Lighting Service – Overhead Equivalent	0.002475
Rate LED, LED Street Lighting Service	0.002475
Rate TT, Time-of-Day Rate for Service at Transmission Voltage	0.002475
Other	0.002475

Rider PSM credits, reductions to bills, are shown as positive numbers without parentheses. Rider PSM charges, increases to bills, are shown in parentheses.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission as provided by law.

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RIDER BR

BROWNFIELD REDEVELOPMENT RIDER

AVAILABILITY

Available to customers locating in a qualified "brownfield" redevelopment area as defined by Kentucky or federal law and served by existing primary service lines. Customers qualifying for service under this rider must enter into a Service Agreement and special contract with the Company. In order to receive service under this rider the special contract must be approved by the Kentucky Public Service Commission.

NET MONTHLY BILLING

The customer shall comply with all terms of the standard tariff rate under which the customer takes service except as contravened by the following.

- For the first 12 month period, the demand charge shall be reduced by 50 percent;
- For the second 12 month period, the demand charge shall be reduced by 40 percent;
- For the third 12 month period, the demand charge shall be reduced by 30 percent;
- For the fourth 12 month period, the demand charge shall be reduced by 20 percent;
- For the fifth 12 month period, the demand charge shall be reduced by 10 percent.

All subsequent billings shall be at the appropriate full standard service tariff rate.

TERMS AND CONDITIONS

The customer shall enter into a Service Agreement with the Company which shall specify, among other things, the voltage at which the customer will be served and monthly minimum levels of demand and usage.

The Special Contract shall be in effect for a minimum term of eight (8) years and the customer shall be billed monthly based on the greater of: (a) its actual monthly demand and usage levels; or (b) the minimum monthly demand and usage levels specified in its Service Agreement and Special Contract.

The terms of this rider do not preclude the Company from offering different terms under a special contract if the Company deems it appropriate. The Company is not obligated to extend, expand or rearrange its facilities if it determines that existing distribution/transmission facilities are of adequate capacity to serve the customer's load.

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's General Terms and Conditions currently in effect, as filed with the Kentucky Public Service Commission.

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Erlanger, Kentucky 41018

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RIDER DIR

DEVELOPMENT INCENTIVE RIDER

GENERAL

Under the terms of this Rider, qualifying customers are required to enter into a Special Contract with the Company which Special Contract shall be subject to approval by the Kentucky Public Service Commission. The Development Incentive Rider consists of two separate programs designed to encourage development and/or redevelopment within the Company's service territory. These two programs are the Economic Development Program and the Urban Redevelopment Program. Each of these programs is described below.

PROGRAM DESCRIPTIONS

Economic Development (ED) Program

Available, at the Company's option, to non-residential customers receiving service under the provisions of one of the Company's non-residential tariff schedules. The ED Program is available for load associated with initial permanent service to new establishments, expansion of existing establishments, or new customers in existing establishments who make application to the Company for service under the ED Program of this Rider and the Company approves such application. The new load applicable under the ED Program must be a minimum of 1,000 kW at one delivery point. To qualify for service under the ED Program, the customer must meet the qualifications as set forth below. Further, the customer must have applied for and received economic assistance from the State or local government or other public agency before the Company will approve a Service Agreement under the ED Program. Where the customer is new to the Company's service area or is an existing customer expanding:

- 1) the Company would expect the customer employ an additional workforce in the Company's service area of a minimum of twenty-five (25) full-time equivalent (FTE) employees per 1,000 kW of new load. Employment additions must occur following the Company's approval for service under this Rider, and;
- 2) the Company would expect that the customer's new load would result in capital investment of one million dollars (\$1,000,000) per 1,000 kW of new load, provided that such investment is accompanied by a net increase in FTE employees employed by the customer in the Company's service area. This capital investment must occur following the Company's approval for service under this Rider.

The Company may also consider applying the ED Program to an existing customer who, but for economic incentives being provided by the State and/or local government or public agency, would leave the Company's service area. In this event, the customer must agree, at a minimum, to retain the current number of FTE employees.

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PROGRAM DESCRIPTIONS (Contd.)

The ED Program is not available to a new customer which results from a change in ownership of an existing establishment. However, if a change in ownership occurs after the customer enters into a Special Contract for service under the ED Program, the successor customer may be allowed to fulfill the balance of the Special Contract under the ED Program. The ED Program is also not available for renewal of service following interruptions such as equipment failure, temporary plant shutdown, strike, or economic conditions. The ED Program is not available for load shifted from one customer to another within the Company's service area.

Urban Redevelopment (UR) Program

Applicable to new customers locating in an existing building of 25,000 square feet or more, which has been unoccupied and/or remained dormant for a period of two years or more, as determined by the Company. The new customer load must be a minimum of 500 kW at one delivery point. In addition, the requested service necessary to serve the new load must not result in additional investment in distribution or transmission facilities by the Company, excepting that minor alterations in the service supplied which can be accomplished feasibly and economically may be allowed.

The UR Program is not available for renewal of service following interruptions such as equipment failure, temporary plant shutdown, strike, or economic conditions. The UR Program is also not available for load shifted from one establishment to another in the Company's service area. However, if a change of ownership occurs after the customer enters into a Special Contract under the UR Program, the successor customer may be allowed to fulfill the balance of the Special Contract under the UR Program.

NET MONTHLY BILLING

The customer shall comply with all terms of the standard tariff rate under which the customer takes service except that the customer's total bill for electric service, less any rate adjustment rider amounts as shown on the standard service tariff, shall be reduced by up to fifty (50) percent for a period of twelve (12) months. The customer will pay the full amount of the riders so indicated. The customer may request an effective date of the Rider which is no later than twelve (12) months after the Special Contract is approved and signed by the Company. All subsequent billings shall be at the appropriate full standard service tariff rate.

TERMS AND CONDITIONS

The Service Agreement shall specify, among other things, the voltage at which the customer will be served, a description of the amount and nature of the new load and the basis on which the customer requests qualification under this Rider. The customer must affirm that the availability of this Rider was a factor in the customer's decision to locate the new load or retain current load in the Company's service area.

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TERMS AND CONDITIONS (Contd.)

For customers entering into a Service Agreement under this Rider due to expansion, the Company may install, at customer's expense, metering equipment necessary to measure the new load to be billed under the provisions of this Rider separate from the customer's existing load which shall be billed under the applicable standard tariff schedule.

Following the effective date of the Special Contract, the customer must maintain a minimum demand in accordance with the Service Agreement and maintain a monthly average load factor of 40 percent. Failure to do so will result in the customer being billed a minimum bill based on the minimum demand specified in the Service Agreement and a monthly average load factor of 40 percent.

The customer shall continue to take service from the Company at the same or greater demand and usage levels for a period of at least two (2) years following the twelve (12) month incentive period. The customer shall be billed monthly for two (2) years following the twelve (12) month incentive period based on the greater of: (a) its actual monthly demand and usage levels; or (b) its average demand and usage levels during the twelve (12) month incentive period.

The terms of this rider do not prevent the Company from offering different terms under a special contract if the Company deems it appropriate. The Company is not obligated to extend, expand or rearrange its facilities if it determines that existing distribution/transmission facilities are of adequate capacity to serve the customer's load.

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's General Terms and Conditions currently in effect, as filed with the Kentucky Public Service Commission.

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GREEN SOURCE ADVANTAGE (GSA)
RATE GSA

AVAILABILITY

This Green Source Advantage Program (“GSA Program” or “Program”) is available at the Company’s option to nonresidential customers meeting the eligibility criteria specified herein and receiving concurrent service on another rate schedule, excluding service under outdoor lighting schedules, who elect to direct the Company to procure renewable energy on the Customer’s behalf pursuant to the terms of the GSA Program, as approved by the Kentucky Public Service Commission (“Commission” or “KYPSC”). Eligibility for the Program is limited to nonresidential customers with a minimum Maximum Annual Demand of 1,000 kW or a minimum aggregated Maximum Annual Demand at multiple Kentucky service locations of 5,000 kW (collectively, “Eligible GSA Customer” or “Customer”).

Service hereunder is provided for the sole and exclusive benefit of the Customer, and nothing herein or in the service agreement executed hereunder is intended to benefit any third party or to impose any obligation on the Company to any such third party. Renewable energy purchased under this rate is not intended for delivery directly to Customer.

Service under this tariff schedule shall require a written agreement between the Customer and the Company specifying the details of the service provided. All GSA Facilities, defined below, in the Duke Energy Kentucky service area shall comply with the connection requirements in the Company’s Electric Service Regulations, Section III and Section IV, Customer’s and Company’s Installations respectively.

GSA FACILITIES

The Program allows Eligible GSA Customers to request renewable energy and allows the Customer to obtain the renewable energy certificates (“RECs”) generated by a GSA Facility or portfolio of GSA Facilities (“GSA Facility(ies)”). A GSA Facility must be a share of a new renewable energy facility located with PJM.. Renewable energy supply will be dedicated to participants and sold into PJM. market.

Customers seeking to participate in the Program shall request either (1) Duke Energy Kentucky identify and propose a facility or (2) identify and propose to the Company a GSA Facility developed by a renewable energy supplier. The Customer will negotiate price terms directly with Company. As described below, the owner of the renewable facility shall transfer RECs directly to the Customer through a separate contractual arrangement.

TERM OF SERVICE

Service under this rate schedule shall be for up to twenty (20) years from the commencement of service and shall continue thereafter until terminated by either Company or Customer as specified in the service agreement. Upon early termination of service under this schedule, the Customer shall pay an amount to Company as specified in the GSA Service Agreement.

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APPLICATION PROCESS AND GSA SERVICE AGREEMENT

To participate in the GSA Program, a Customer must submit an application to the Company during a GSA Program enrollment window, as described on the Company’s Program website, identifying an annual amount of renewable capacity to be developed on behalf of Customer. The Customer may apply for renewable generation capacity up to 100% of the Customer’s Annual Energy consumption (kWh) for eligible Customer service location(s) within the Duke Energy Kentucky service territory. The Annual Energy consumption shall be the sum of each locations kilowatt hours derived from the Company’s meter and adjusted as applicable for each locations applicable tariff sheet.

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The application shall identify the requested contract term for the Customer’s enrollment in the Program which may be up to twenty (20) years. All Customer applications shall be accompanied by the payment of a \$2,000 nonrefundable application fee. Program reservations will be accepted on a “first-come-first-served” basis based upon the date and time of receipt of the Customer’s completed application. Subsequent applications will be held until earlier applications are resolved. The \$2,000 application fee will be refunded to the Customer only in the event the Customer’s application is rejected due to insufficient available renewable energy capacity.

The GSA Service Agreement shall include the general terms and conditions applicable under this Rate and shall specify the rates and charges applicable under the GSA Program for the contract term. The Customer must execute and return the GSA Service Agreement within 30 days of delivery by the Company. Failure of the Customer to timely execute and return the GSA Service Agreement will result in termination of the Customer’s application and any GSA capacity reservation, which would then require the Customer to start the Program enrollment process anew in order to participate in the Program.

RENEWABLE ENERGY CREDITS (RECS)

The GSA Facility must register with a REC tracking system to facilitate the issuance of RECs and transfer the applicable share of RECs to the Customer pursuant to the GSA Service Agreement. The GSA Service Agreement shall include an attestation by the Customer that the RECs generated by the designated GSA Facility will be transferred to a designated tracking account identified by the GSA Customer. The renewable facility owner shall be solely responsible for procuring, delivering, and transferring RECs to the Customer.

NET MONTHLY BILL

An amount computed under the GSA Customer’s(s’) primary rate schedule including applicable riders plus the sum of the (1) the GSA Product Charge, (2) the GSA Bill Credit, and (3) the GSA Administrative Charge.

1. GSA Product Charge – The GSA Product Charge shall be equal to the negotiated price (\$/kWh). The monthly GSA Product Charge shall be determined by multiplying the Negotiated Price times the energy produced by the GSA Facility during the billing period. These funds will be collected by Company and distributed to the renewable energy facility owner.

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NET MONTHLY BILL (Contd.)

2. GSA Bill Credit – The GSA Bill Credit is the sum of all PJM credits and charges received by the GSA Facility owner.
3. GSA Monthly Administrative Charge – will be \$375 per bill.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

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GENERAL PROVISIONS

The Company:

- (1) shall not be liable to the Customer in the event that a GSA Facility fails to produce energy as projected by Customer or Company or as otherwise consistent with the Customer's expectations and
- (2) shall have no obligation under any circumstance to supply RECs to the Customer not produced by the GSA Facility's operation and
- (3) shall require Customer to provide proof annually of financial security provisions such as the posting of a bond or letter of credit requirement as outlined in the GSA Service Agreement to protect Company against early termination risk associated with Customer business continuity.

SPECIAL TERMS AND CONDITIONS

The provision of renewable generation for Customer is dependent upon the following terms and conditions:

1. The GSA Customer shall enter into a written service agreement with the Company. Such contract shall set forth any specific arrangements between the parties based on the individual circumstances so involved.
2. GSA Facility owner shall meter 100% of generation output consistent with PJM capacity and energy market requirements.
3. All environmental attributes, including but not limited to "renewable energy certificates" (RECs), "renewable energy credits" or "green tags", associated with the renewable generation system shall be conveyed to Customer for the life of the GSA Service Agreement.
4. In the event that a GSA facility is located within the Company's distribution system the company reserves the right to ensure the distribution is not negatively impacted.
5. Upon termination of participation under this Rate, Customer will continue to receive bill adjustments for Customer's generation share recorded prior to termination that has not already been applied to Customer's bill.

SERVICE REGULATIONS

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

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RIDER GP
GoGREEN KENTUCKY RIDER

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APPLICABILITY

Applicable to all customers who wish to purchase GoGreen units from the Company-sponsored GoGreen program and who enter a service agreement with the Company.

DEFINITION OF GOGREEN UNITS

GoGreen units include renewable attributes generated from renewable and/or environmentally friendly sources, including:

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Wind, Solar Photovoltaic, Biomass Co-firing of Agricultural Crops and all energy crops, Hydro – as certified by the Low Impact Hydro Institute, Incremental Improvements in Large Scale Hydro, Coal Mine Methane, Landfill Gas, Biogas Digesters, Biomass Co-firing of All Woody Waste including mill residue, but excluding painted or treated lumber.

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The GoGreen Program includes the purchase of Renewable Energy Certificates (RECs) from the sources described above.

GOGREEN RATE

Rates RS and Rate DS (customers with monthly demand <=15 kW):

For all GoGreen units\$1.00 per unit per month

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Minimum purchase is two (2) 100 kWh units. Additional purchases to be made in 100 kWh unit increments.

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Rate DS (customers with monthly demand > 15 kW) and Rates DT, DP, and TT:

Individually calculated price for GoGreen units per service agreement.

(N)
(N)

All Other Rates:

Can choose to participate in either offering above.

(N)
(N)

NET MONTHLY BILL

Customers who participate under this rider will be billed for electric service under all standard applicable tariffs, including all applicable riders.

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The purchase of GoGreen units, under this Rider, will be billed at the applicable GoGreen rate times the number of GoGreen units the customer has agreed to purchase per month. The customer's monthly bill will consist of the sum of all charges billed at the applicable rate tariffs, including all applicable riders, and the agreed to GoGreen units billed at the applicable GoGreen Rate.

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When the GoGreen Rate is individually calculated per service agreement, Duke Energy Kentucky will bill such customer separately for GoGreen units.

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TERMS AND CONDITIONS

- 1. The customer shall enter into a service agreement with Company that shall specify the amount of GoGreen units and price of GoGreen units to be purchased monthly. The Customer shall give Company thirty (30) days notice prior to cancellation of participation in this rider. (D)
- 2. Customers entering into service agreements for individually calculated GoGreen Rate must demonstrate credit-worthiness. (T)
- 3. Funds from the GoGreen Rate will be used to purchase RECs from renewable and environmentally friendly sources as described in the DEFINITION OF GOGREEN UNITS section and for customer education, marketing, and costs of the GoGreen Kentucky Program. (T)
- 4. RECs shall mean tradable units that represent the commodity formed by unbundling the environmental attributes of a unit of renewable or environmentally friendly energy from the underlying electricity. One REC would be equivalent to the environmental attributes of one MWH of electricity from a renewable or environmentally friendly generation source. (T)
- 5. Company may obtain RECs from purchased power, company owned generation, or third party brokers purchased with funds collected from this rider. Company may transfer RECs at the prevailing wholesale market prices to and from third parties, including affiliated companies. (T)
- 6. Company reserves the right to terminate the Rider or revise the pricing or minimum purchase amount of the Rider after giving sixty (60) days notice to the Kentucky Public Service Commission, unless the change is a decrease in pricing, in which case no advance notice would be required. (T)

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations, as filed with the Kentucky Public Service Commission. (T)

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RIDER NM
NET METERING RIDER

AVAILABILITY

Net Metering is available to eligible customer-generators in the Company's service territory, upon request, and on a first-come, first-served basis up to a cumulative capacity of 1% of the Company's single hour peak load in Kentucky during the previous year. If the cumulative generating capacity of net metering systems reaches one percent (1%) of the Company's single hour peak load during the previous year, upon Commission approval, the Company's obligation to offer net metering to a new customer-generator may be limited. An eligible customer-generator shall mean a retail electric customer of the Company with a generating facility that:

- (1) Generates electricity using solar energy, wind energy, biomass or biogas energy, or hydro energy;
- (2) Has a rated capacity of not greater than fortyfive (45) kilowatts;
- (3) Is located on the customer's premises;
- (4) Is owned and operated by the customer;
- (5) Is connected in parallel with the Company's electric distribution system; and
- (6) Has the primary purpose of supplying all or part of the customer's own electricity requirements.

At its sole discretion, the Company may provide Net Metering to other customer-generators not meeting all the conditions listed above on a case-by-case basis.

The term "Customer" hereinafter shall refer to any customer requesting or receiving Net Metering services under this tariff.

METERING

The Company shall provide net metering services, without any cost to the Customer for metering equipment, through a standard kilowatt-hour metering system capable of measuring the flow of electricity in two (2) directions. This provision does not relieve Customer of his or her responsibility to pay metering costs embedded in the utility's Commission-approved base rates.

The standard kilo-watt-hour metering system shall use one of the following methods, as determined solely by the Company:

- (1) A single standard kilowatt-hour meter capable of measuring the flow of electricity in two (2) directions and registering the net amount in one register.

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METERING (Contd.)

- (2) A single standard kilowatt-hour meter capable of measuring the flow of electricity in two (2) directions and registering the amount of flow in each direction in two separate registers, one measuring the flow of electricity from the Company to the Customer and the other measuring the flow of electricity from the Customer to the Company.

- (3) If method (1) or (2) is not feasible, two standard kilowatt-hour meters may be used, one measuring the flow of electricity from the Company to the Customer and the other measuring the flow of electricity from the Customer to the Company.

In method (2) or (3), subtracting one register or meter reading from the other register or meter reading will yield the same result as if method (1) were used.

Any additional meter, meters, or distribution upgrades needed to monitor the flow in each direction shall be installed at the Customer's expense.

BILLING

The measurement of net electricity supplied by the Company and delivered to the Company shall be calculated in the following manner. The Company shall measure the difference between the amount of electricity delivered by the Company to the Customer and the amount of electricity generated by the Customer and delivered to the Company during the billing period, in accordance with one of the methods listed under "METERING". If the kWh delivered by the Company to the Customer exceeds the kWh delivered by the Customer to the Company during the billing period, the Customer shall be billed for the kWh difference. If the kWh generated by the Customer and delivered to the Company exceeds the kWh supplied by the Company to the Customer during the billing period, the Customer shall be credited in the next billing cycle for the kWh difference. Any unused credit when the Customer closes his account will be granted to the Company.

Bill charges and credits will be in accordance with the same standard tariff that would apply if the Customer were not a customer-generator. If time-of-use metering is used, the electricity fed back to the electric grid by the Customer shall be net-metered and accounted for at the specific time it is fed back to the electric grid in accordance with the time-of-use billing agreement currently in place.

Net metering credits are not transferable between customers or locations.

APPLICATION AND APPROVAL PROCESS

The Customer shall submit an Application for Interconnection and Net Metering ("Application") and receive approval from the Company prior to connecting the generator facility to the Company's system.

Applications will be submitted by the Customer and reviewed and processed by the Company according to either Level 1 or Level 2 processes defined below.

APPLICATION AND APPROVAL PROCESS (Contd.)

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The Company may reject an Application for violations of any code, standard, or regulation related to reliability or safety; however, the Company will work with the Customer to resolve those issues to the extent practicable.

Customers may contact the Company to check on status of an Application or with questions prior to submitting an Application. Company contact information can be found on the Application form.

Application forms along with instructions on how to submit an application are available on the Company's website.

LEVEL 1

A Level 1 Application shall be used if the generating facility is inverter based and is certified by a nationally recognized testing laboratory to meet the requirements of Underwriters Laboratories Standard 1741 "Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources" (UL 1741).

The Company will approve the Level 1 Application if the generating facility also meets all of the following conditions:

- (1) For interconnection to a radial distribution circuit, the aggregated generation on the circuit, including the proposed generating facility, will not exceed 15% of the Line Section's most recent annual one hour peak load. A line section is the smallest part of the primary distribution system the generating facility could remain connected to after operation of any sectionalizing devices.
- (2) If the proposed generating facility is to be interconnected on a single-phase shared secondary, the aggregate generation capacity on the shared secondary, including the proposed generating facility, will not exceed the smaller of 20 kVA or the nameplate rating of the transformer.
- (3) If the proposed generating facility is single-phase and is to be interconnected on a center tap neutral of a 240 volt service, its addition shall not create an imbalance between the two sides of the 240 volt service of more than 20% of the nameplate rating of the service transformer.
- (4) If the generating facility is to be connected to three-phase, three wire primary utility distribution lines, the generator shall appear as a phase-to-phase connection at the primary utility distribution line.
- (5) If the generating facility is to be connected to three-phase, four wire primary utility distribution lines, the generator shall appear to the primary utility distribution line as an effectively grounded source.

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LEVEL 1 (Contd.)

- (6) The interconnection will not be on an area or spot network¹.
- (7) The Company does not identify any violations of any applicable provisions of IEEE 1547, "Standard for Interconnecting Distributed Resources with Electric Power Systems".
- (8) No construction of facilities by the Company on its own system will be required to accommodate the generating facility

If the generating facility does not meet all of the above listed criteria, the Company, in its sole discretion, may either: 1.) approve the generating facility under the Level 1 Application if the Company determines that the generating facility can be safely and reliably connected to the Company's system; or 2) deny the application as submitted under the Level 1 Application.

The Company shall notify the customer within 20 business days whether the application is approved or denied, based on the criteria provided in this section.

If the application lacks complete information, the Company shall notify the Customer that additional information is required, including a list of such additional information. The time between notification and receipt of required additional information will add to the time to process the application.

The Customer shall be notified whether the application is approved in writing. The approval will be conditioned upon successful completion of an initial installation inspection and witness test if required by the Company. The Company's written approval will indicate if an inspection and witness test are required. If an inspection and witness test are required, the Customer shall notify the Company within 3 business days of completion of the generating facility installation and schedule an inspection and witness test with the Company to occur within 10 business days of completion of the generator facility installation or as otherwise agreed to by the Company and the Customer. If an inspection and witness test is required, the Customer may not operate the generating facility (except for operational testing not to exceed two hours) until successful completion of such inspection and witness test. If the installation fails the inspection or witness test due to non-compliance with any provision in the Application and Company approval, the Customer shall not operate the generating facility until any and all non-compliance is corrected and re-inspected by the Company.

¹Area and spot networks are systems where multiple transformers are interconnected on the secondary side and multiple primary voltage circuits are used to feed the transformers. A spot network is typically used to serve a single building and the transformers are all in one location. An area network typically serves multiple customers with secondary conductors covering multiple city blocks and with transformers at various locations.

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LEVEL 1 (Contd.)

If the Application is denied, the Company will supply the Customer with reasons for denial. The Customer may resubmit under Level 2 if appropriate.

LEVEL 2

A Level 2 Application is required under any of the following:

- (1) The generating facility is not inverter based;
- (2) The generating facility uses equipment that is not certified by a nationally recognized testing laboratory to meet the requirements of UL 1741; or
- (3) The generating facility does not meet one or more of the additional conditions under Level 1.

The Company will approve the Level 2 application if the generating facility meets the Company's technical interconnection requirements, which are based on IEEE 1547. The Company's technical interconnection requirements are available on the Company's website or upon request.

The Company will process the Level 2 Application within 30 business days of receipt of a complete application. Within that time the Company will respond in one of the following ways:

1. The application is approved and the Company will provide the Customer with an Interconnection Agreement to sign.
2. If construction or other changes to the Company's distribution system are required, the cost will be the responsibility of the Customer. The Company will give notice to the Customer and offer to meet to discuss estimated costs and construction timeframe. Should Customer agree to pay for costs and proceed, Company will provide the Customer with an Interconnection Agreement to sign within a reasonable time.
3. The application is denied. The Company will supply the Customer with reasons for denial and offer to meet to discuss possible changes that would result in Company approval. Customer may resubmit application with changes.

If application lacks complete information, Company shall notify Customer that additional information is required, including a list of such additional information. The time between notification and receipt of required additional information will add to the 30 business day target to process the application.

The Interconnection Agreement will contain all the terms and conditions for interconnection consistent with those specified in this tariff, inspection and witness test requirements, description of and cost of construction or other changes to the Company's distribution system required to accommodate the generating facility, and

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detailed documentation of the generating facilities which may include single line diagrams, relay settings, and description of operation.

Customer may not operate the generating facility until an Interconnection Agreement is signed by the Customer and Company and all necessary conditions stipulated in the agreement are met.

APPLICATION, INSPECTION AND PROCESSING FEES

No application fees or other review, study, or inspection fees are charged by the Company for Level 1 or Level 2 applications.

TERMS AND CONDITIONS FOR INTERCONNECTION

To interconnect to the Company's distribution system, the Customer's generating facility shall comply with the following terms and conditions:

1. The Company shall provide Customer net metering services, without charge for standard metering equipment, through a standard kilowatt-hour metering system capable of measuring the flow of electricity in two (2) directions. If the Customer requests any additional meter or meters or distribution upgrades are needed to monitor the flow in each direction, such installations shall be at the Customer's expense.
2. Customer shall install, operate, and maintain, at Customer's sole cost and expense, any control, protective, or other equipment on the Customer's system required by the Company's technical interconnection requirements based on IEEE 1547, the NEC, accredited testing laboratories such as Underwriters Laboratories, and the manufacturer's suggested practices for safe, efficient and reliable operation of the generating facility in parallel with Company's electric system. Customer shall bear full responsibility for the installation, maintenance and safe operation of the generating facility. Upon reasonable request from the Company, Customer shall demonstrate generating facility compliance.
3. The generating facility shall comply with, and Customer shall represent and warrant its compliance with: (a) any applicable safety and power quality standards established by IEEE and accredited testing laboratories such as Underwriters Laboratories; (b) the NEC as may be revised from time to time; (c) Company's rules, regulations, and Company's Service Regulations as contained in Company's Retail Electric Tariff as may be revised from time to time with the approval of the Kentucky Public Service Commission (Commission); (d) the rules and regulations of the Commission, as such rules and regulations may be revised from time to time by the Commission; and (e) all other applicable local, state, and federal codes and laws, as the same may be in effect from time to time. Where required by law, Customer shall pass an electrical inspection of the generating facility by a local authority having jurisdiction over the installation.

TERMS AND CONDITIONS FOR INTERCONNECTION (Contd.)

Issued by authority of an Order of the Kentucky Public Service
Commission dated April 27, 2020 in Case No. 2019-00271.

Issued: May 1, 2020

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4. Any changes or additions to the Company's system required to accommodate the generating facility shall be considered excess facilities. Customer shall agree to pay Company for actual costs incurred for all such excess facilities prior to construction.
5. Customer shall operate the generating facility in such a manner as not to cause undue fluctuations in voltage, intermittent load characteristics or otherwise interfere with the operation of Company's electric system. At all times when the generating facility is being operated in parallel with Company's electric system, Customer shall so operate the generating facility in such a manner that no adverse impacts will be produced thereby to the service quality rendered by Company to any of its other customers or to any electric system interconnected with Company's electric system. Customer shall agree that the interconnection and operation of the generating facility is secondary to, and shall not interfere with, Company's ability to meet its primary responsibility of furnishing reasonably adequate service to its customers.
6. Customer shall be responsible for protecting, at Customer's sole cost and expense, the generating facility from any condition or disturbance on Company's electric system, including, but not limited to, voltage sags or swells, system faults, outages, loss of a single phase of supply, equipment failures, and lightning or switching surges, except that the Company shall be responsible for repair of damage caused to the generating facility resulting solely from the negligence or willful misconduct on the part of the Company.
7. After initial installation, Company shall have the right to inspect and/or witness commissioning tests, as specified in the Level 1 or Level 2 application and approval process. Following the initial testing and inspection of the generating facility and upon reasonable advance notice to Customer, Company shall have access at reasonable times to the generating facility to perform reasonable on-site inspections to verify that the installation, maintenance and operation of the generating facility comply with the requirements of this Tariff.
8. For inverter based systems that are certified by a nationally recognized testing laboratory to meet the requirements of UL 1741, the Company does not require a Customer owned external disconnect switch (EDS). For other generating facility types, an isolation device that satisfies the Company's technical interconnection requirements must be included. Where required by the Company, an eligible Customer shall furnish and install on Customer's side of the point of common coupling a safety disconnect switch which shall be capable of fully disconnecting the Customer's energy generating equipment from Company's electric service under the full rated conditions of the Customer's generating facility. The EDS shall be located adjacent to Company's meters or the location of the EDS shall be noted by placing a sticker on the meter, and shall be of the visible break type in a metal enclosure which can be secured by a padlock. If the EDS is not located directly

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adjacent to the meter, the Customer shall be responsible for ensuring the location of the EDS is properly and legibly identified for so long as the generating facility is operational. The disconnect switch shall be accessible to Company personnel at all times.

9. Company shall have the right and authority at Company's sole discretion to isolate the generating facility or require the Customer to discontinue operation of the generating facility if Company believes that: (a) continued interconnection and parallel operation of the generating facility with Company's electric system creates or contributes (or may create or contribute) to a system emergency on either Company's or Customer's electric system; (b) the generating facility is not in compliance with the requirements of this Tariff, and the non-compliance adversely affects the safety, reliability or power quality of Company's electric system; or (c) the generating facility interferes with the operation of Company's electric system. In non-emergency situations, Company shall give Customer notice of noncompliance including a description of the specific noncompliance condition and allow Customer a reasonable time to cure the noncompliance prior to isolating the Generating Facilities. In emergency situations, where the Company is unable to immediately isolate or cause the Customer to isolate only the generating facility, the Company may isolate the Customer's entire facility.
10. Customer shall agree that, without the prior written permission from Company, no changes shall be made to the generating facility as initially approved. Increases in generating facility capacity will require a new "Application for Interconnection and Net Metering" which will be evaluated on the same basis as any other new application. Repair and replacement of existing generating facility components with like components that meet UL 1741 certification requirements for Level 1 facilities and not resulting in increases in generating facility capacity is allowed without approval.
11. To the extent permitted by law, the Customer shall protect, indemnify and hold harmless the Company and its directors, officers, employees, agents, representatives and contractors against and from all loss, claims, actions or suits, including costs and attorneys fees, for or on account of any injury or death of persons or damage to property caused by the Customer or the Customer's employees, agents, representatives and contractors in tampering with, repairing, maintaining or operating the Customer's generating facility or any related equipment or any facilities owned by the Company except where such injury, death or damage was caused or contributed to by the fault or negligence of the Company or its employees, agents, representatives or contractors.

The liability of the Company to the Customer for injury to person and property shall be governed by the tariff(s) for the class of service under which the Customer is taking service.

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12. The Customer shall maintain general liability insurance coverage (through a standard homeowner's, commercial or other policy) for both Level 1 and Level 2 generating facilities. Customer shall upon request provide Company with proof of such insurance at the time that application is made for net metering.
13. By entering into an Interconnection Agreement, or by inspection, if any, or by non-rejection, or by approval, or in any other way, Company does not give any warranty, express or implied, as to the adequacy, safety, compliance with applicable codes or requirements, or as to any other characteristics, of the generating facility equipment, controls, and protective relays and equipment.
14. A Customer's generating facility is transferable to other persons or service locations only after notification to the Company has been made and verification that the installation is in compliance with this tariff. Upon written notification that an approved generating facility is being transferred to another person, customer or location, the Company will verify that the installation is in compliance with this tariff and provide written notification to the customer(s) within 20 business days. If the installation is no longer in compliance with this tariff, the Company will notify the Customer in writing and list what must be done to place the facility in compliance.
15. The Customer shall retain any and all Renewable Energy Credits (RECs) that may be generated by their generating facility.

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BAD CHECK CHARGE

APPLICABILITY

Applicable to all customers in the Company's electric service area.

CHARGE

The Company may charge and collect a fee of \$5.00 to cover the cost of handling an unsecured check, where a customer tenders in payment of an account a check which upon deposit by the Company is returned as unpaid by the bank for any reason. (R)

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as approved by law.

Issued by authority of an Order of the Kentucky Public Service
Commission dated January 25, 2022 in Case No. 2021-00190.

Issued: February 3, 2022

Effective: February 3, 2022

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

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CHARGE FOR RECONNECTION OF SERVICE

APPLICABILITY

Applicable to all customers in the Company's entire service area who are in violation of Section 1, Rule 3, Company's Right to Cancel Service Agreement or to Suspend Service, of the Company's Electric Service Regulations.

CHARGE

The Company may charge and collect in advance the following:

- A. The reconnection charge for service which has been disconnected due to enforcement of Rule 3 shall be six dollars fifty cents (\$6.50) for reconnections that can be accomplished remotely or five dollars eighty cents (\$5.80) for reconnections that cannot be accomplished remotely. (I)
(R)
- B. The reconnection charge for service which has been disconnected within the preceding twelve months at the request of the customer shall be six dollars fifty cents (\$6.50) for reconnections that can be accomplished remotely or five dollars eighty cents (\$5.80) for reconnections that cannot be accomplished remotely. (I)
(R)
- C. If service is discontinued because of fraudulent use thereof, the Company may charge and collect in addition to the reconnection charge of six dollars fifty cents (\$6.50) for reconnections that can be accomplished remotely or five dollars eighty cents (\$5.80) for reconnections that cannot be accomplished remotely, the expense incurred by the Company by reason of such fraudulent use, plus an estimated bill for electricity used, prior to the reconnection of service. At the Company's discretion particularly dangerous or repeated instances of tampering may result in the customer being required to take service under Rider AMO and being subject to the charges associated with that rider. If there are no additional instances of tampering after twelve months of being transferred to Rider AMO, the customer will be removed from Rider AMO at the customer's request. (I)
(R)
- D. Where electric service was disconnected at the pole because the Company was unable to gain access to the meter, the reconnection charge shall be sixteen dollars fifty cents (\$16.50). (R)
(D)

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service Commission, dated ____ in Case No. 2024-00354.

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Effective: January 2, 2025

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RATE DPA

DISTRIBUTION POLE ATTACHMENTS

APPLICABILITY

Applicable to the attachment of cable television system operators, telecommunications carrier, broadband internet provider, governmental units and other qualifying attachments to any distribution pole, or occupancy of any conduit of the Company by a person (attachee) who makes application on an appropriate Company form with submission of information and documents specified herein and in the application. Attachee must contract with Company in writing prior to attaching any facilities or occupying any conduit. Attachees with active joint use agreements are excluded from this rate. This rate does not expand the rights to attach to the Company's structures beyond rights established by law. Attachee shall refer to both attachments to distribution poles and occupancy of conduit.

ATTACHMENT CHARGES

The following annual rental rate per foot of pole shall be charged for the use of each of the Company's poles:

\$7.50 per foot for a two-user or three-user pole.

(R,I)
(D)

A two-user pole is a pole being used, either by actual occupation or by reservation, by the attachee and the Company. A three-user pole is a pole being used, either by actual occupation or by reservation, by the attachee, the Company and a third party.

For conduit occupancy, the occupancy fee shall be \$0.67 per linear foot.

(I)

PAYMENT

Attachee shall pay to the Company for all authorized attachments an annual rental, as set forth above, for the use of each of the Company's pole or conduit, any portion of which is occupied by, or reserved at attachee's request for the attachments of attachee, at any time during the initial rental year. The first annual payment of rental for the previous rental year shall be due and payable on the first anniversary date of attachee's application. Subsequent payments of annual rental shall be due and payable on each succeeding anniversary date thereof.

As newly authorized attachments are made after the initial rental year, rentals for such attachments shall be paid for the entire year if made within the six month period after any anniversary date, and for on-half year if made during the following six month period. For any attachments removed by attachee and for which the Company shall have received written notice from attachee, the yearly rental shall be prorated to the date of removal.

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All fees, charges and rentals provided for herein not paid when due and payable shall bear interest at the maximum rate permitted by law from the date when due, until paid.

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1. Attachee must apply, in writing, for authorization to access the Company's poles or conduits, using the Company's standard application. Prior to submitting a pole attachment application, attachee must review the application for completeness, submit the information required by 807 KAR 5:015E, Section 3(5), and submit written certification with the pole attachment application.
2. A new attachee may submit a survey with an application of 500 poles or less, which the Company shall accept if the new attacher used an approved contractor listed on the Company's website at <https://www.duke-energy.com/partner-with-us/joint-use> and the survey was conducted no longer than thirty (30) days prior to submission. The Company shall conduct the survey for applications exceeding 500 poles.
3. Prior to the Company's signing of the application, attachee shall send the Company all manufacturers' technical manuals and information, and construction standards and manuals regarding the equipment attachee proposes to use pursuant to the provisions contained herein and such other information as requested by the Company. As soon as reasonably practicable, but no less than ninety (90) days before the new attacher expects to submit an application in which the number of requests exceed the lesser of 500 poles or zero and three fourths (0.75) percent of the Company's poles in Kentucky, the new attacher shall provide written notice to the Company that the new attacher expects to submit a high volume request.
4. Before any attachment is made by attachee, it shall submit the application to the Company including a written request for permission to install attachments on any pole or conduit of the Company, specifying the location of each pole or conduit in question, the character of its proposed attachments, the amount and location of space desired, and whether overlashing will be required. The application shall be considered complete if it provides the Company with the information necessary to make an informed decision on the application and includes all information required by 807 KAR 5:015E. Within ten (10) business days of receiving an application of 500 poles or less, the Company will complete its initial review of the application. For applications of more than 500 poles, the Company will have one (1) additional business day to complete its review for every additional 500-pole increment. If the application is found to be incomplete, the Company will specify all reasons for finding it incomplete. If the Company does not respond within the required time period for completion of review, or if the Company fails to state any reasons for finding the

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application incomplete, then the application shall be deemed complete. Within forty-five (45) days after receipt of an application of 500 poles or less, or after one hundred and five (105) days for orders over 500 poles, the Company shall notify attachee in writing whether or not it is willing to permit the attachments and, if so, under what conditions.

5. A new attachee, if it submits an application while a previous application is still under review, may prioritize the order in which the Company shall review its applications. If no priority is specified by the attachee, the Company will treat multiple requests from a single new attacher as one request if the requests are submitted within the same calendar month. If permission is granted to install attachments on any pole or conduit of the Company, attachee shall have the right to occupy the space allotted by the Company under the conditions specified in such permit and in accordance with the terms contained herein but Company shall not be required to set a pole for the sole use by attachee. The Company reserves the right to deny access to any pole, duct, conduit or right of way where there is insufficient capacity or for reasons of safety, reliability, and generally applicable engineering purposes. The Company has no obligation to permit attachment to any pole primarily used to support outdoor lighting or used for transmission service. Company will not deny attachee the right to attach to a pole or occupy conduit, if space is or can be made available. If the Company does deny attachee the right to attach to a pole or occupy conduit, the notification shall include all relevant evidence and information supporting the denial, and shall explain how the evidence and information relate to a denial of access for reasons of lack of capacity, safety, reliability, or engineering standards.
6. The attachee and any existing attacher on the affected poles may be present for any field inspection conducted as part of the Company's survey to determine if the attachment will be permitted. The affected attachers will be notified not less than five (5) business days of any field inspections. Such notice shall provide the date, time, and location of the inspection, and the name of the contractor, if any, performing the inspection. If attachee has conducted and provided a survey, the Company may notify affected attachers of the intent to use the survey conducted by attachee and provide a copy of the survey to the affected attachers within the time period established in the preceding paragraph. If the Company determines, at its sole discretion, that a survey must occur, attachee shall be responsible for any and all actual costs of such survey, even if attachee decides not to go forward with said attachments.
7. All attachments are to be placed on poles or in conduit of the Company in a manner satisfactory to the Company and so as not to interfere with the present or any future use which the Company may desire to make of such poles, wires, conduits or other facilities. All attachments shall be installed and maintained by attachee so as to comply at least with the minimum requirements of the National Electrical Safety Code and any other applicable regulations or codes promulgated by federal, state, local or other governmental authority having jurisdiction. Attachee shall take any necessary precautions, by the installation of protective equipment or other means, to protect

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all persons and property of all kinds against injury or damage occurring by reason of attachee's attachments on the Company's poles or in the Company's conduits. The Company shall be the sole judge as to the requirements for the present or future use of its poles, conduits and equipment and of any interference therewith.

8. In any case where it is necessary for the Company to replace a pole because of the necessity of providing adequate space or strength to accommodate the attachments of attachee thereon, either at the request of attachee or to comply with the above codes and regulations, the attachee shall pay the Company the total cost of this replacement. Such cost shall be the total estimated cost of the new pole including material, labor, and applicable overheads, plus the cost of transferring existing electric facilities to the new pole, plus the cost of removal of the existing pole and any other incremental cost required to provide for the attachments of the attachee, including any applicable taxes the Company may be required to pay because of this change in plant, minus salvage value of any poles removed. Attachee shall also pay to the Company and other owners thereof the cost of removing all existing attachments from the existing pole and re-establishing the same or like attachments on the newly installed pole. The new pole shall be the property of the Company regardless of any payments by attachee towards its cost and attachee shall acquire no right, title or interest in such pole.
9. If attachee's proposed attachments can be accommodated on existing poles of the Company by rearranging facilities of the Company and of other attachees or permittees thereon, such rearrangement shall be made by the Company and such other attachees or permittees, and attachee shall on demand reimburse the Company and such other attachees or permittees for any expense incurred by them in transferring or rearranging such facilities. Any additional guying required by reason of the attachments of attachee shall be made by attachee at its expense, and to the satisfaction of the Company.
10. A written itemized estimate of the make-ready charges pursuant to paragraphs 8 and 9 above, on a pole-by-pole basis if requested and reasonably calculable, will be provided to attachee within fourteen (14) days of the notification that the attachment will be permitted. The estimate shall clearly identify the application(s) or project(s) for which payment is requested, include documentation that is sufficient to determine the basis of all estimated charges, including any projected material, labor, and other related costs that form the basis of the estimate. The Company may withdraw an outstanding estimate of charges beginning fourteen (14) days after the estimate is presented. Payment for an estimate shall clearly identify the application(s) or project(s) for which payment is made.
11. The Company shall, as soon as practical but not more than seven (7) days after receipt of payment for any make-ready work, notify all known entities with existing attachments in writing that could be affected by the make-ready work. Such notification shall (1) state where and what make-ready

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will be performed; (2) state a date for completion of make-ready that is no later than forty-five (45) days for orders of 500 poles or less or one hundred and five (105) days for larger orders after notification is sent for communication space and no later than ninety (90) days after notification for orders of 500 poles or less or one hundred thirty-five (135) days for larger orders for above the communication space; (3) state that any entity with an existing attachment may modify the attachment consistent with the specified make-ready before the date established for completion; (4) state that, if make-ready is not completed by the completion date established above, the new attacher may complete the make-ready specified; (5) state the name, telephone number, and email address of a person to contact for more information about the make-ready procedure; (6) state that the Company may assert its right to fifteen (15) additional days to complete make-ready for space above communication space. Once the Company provides this notification, the new attacher will be provided with a copy of the notices and the existing attachers' contact information and address where the Company sent the notices. The new attacher shall be responsible for coordinating with existing attachers. The Company shall complete the make-ready by the dates established earlier in this paragraph.

12. Within a reasonable period, not to exceed ninety (90) days after completion of the make-ready, the Company will provide the new attacher a detailed, itemized final invoice of the actual survey charges incurred and a detailed, itemized final invoice, on a pole-by-pole basis if requested and reasonably calculable, of the actual make ready costs.
13. The Company and a new attacher shall negotiate a special contract in good faith for all requests for attachment larger than the lesser of 3,000 poles or three (3) percent of the Company's poles in Kentucky, or upon receipt of three (3) separate applications averaging 1,000 poles or one (1) percent of the Company's poles in Kentucky for any three (3) months over a five (5) month period.
14. The Company may deviate from the time limits specified above if the new attacher failed to satisfy a condition in this tariff or in a special contract between the Company and new attacher. The Company may also deviate from the time limits specified above during performance of make-ready for good and sufficient cause that renders it infeasible for the Company to complete make-ready within the time limits. The new attacher and affected existing attachers shall be notified in writing of any deviation from the time limits, including the identity of affected poles and a detailed explanation of the reason for the deviation and a new completion date. The Company shall not deviate from the time limits established in this section for a period for longer than necessary to complete make-ready on the affected poles and shall resume make-ready without discrimination once the Company returns to routine operations.
15. An existing attacher may deviate from the time limits established in this section during performance of complex make-ready for reasons of safety or service interruption that renders it infeasible for the existing attacher to complete complex make-ready within the time limits

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established in this section. An existing attacher that so deviates shall immediately notify, in writing, the new attacher and other affected existing attachers and shall identify the affected poles and include a detailed explanation of the basis for the deviation and a new completion date, which shall not extend beyond sixty (60) days from the completion date provided in the notice described above (or up to 105 days in the case of larger orders). The existing attacher shall not deviate from the time limits established in this section for a period for longer than necessary to complete make-ready on the affected poles. An attacher shall, within fifteen (15) business days following completion of all attachments within an application, provide written notice to the Company through SPANS (<https://ohio.wlsspans.com/>).

16. If the Company fails to complete a survey as established above, then a new attacher may conduct the survey by hiring a contractor approved by the Company to complete the survey. The new attacher shall allow the Company and any existing attachers to be present for any field inspection conducted as part of the survey and shall use commercially reasonable efforts to provide the Company and existing attachers with advance notice of not less than five (5) business days of the field inspection. The notice shall include the date and time of the survey, a description of the work involved, and the name of the contractor conducting the survey.
17. If make-ready is not complete by the applicable date established above or if the make-ready is simple, which means that it involves attachments in the communications space of a pole that could be rearranged without any reasonable expectation of a service outage or facility damage and does not require splicing of any existing communication attachment or relocation of an existing wireless attachment, then a new attacher may conduct the make-ready by hiring a contractor listed on the Company's website (<https://www.duke-energy.com/partner-with-us/joint-use>), in accordance with this tariff and the construction standards listed on the Company's website, if the make-ready does not involve pole replacement. Make-ready work in the electric space can only be performed by an approved contractor listed on the Company's website. The new attacher shall allow the Company and any existing attachers to be present for any make-ready and shall use commercially reasonable efforts to provide the Company and existing attachers with advance notice of not less than seven (7) days of the impending make-ready. The notice shall include the date and time of the make-ready, a description of the work involved, and the name of the contractor. The new attacher shall notify the Company or existing attacher immediately if make-ready damages the Company's or exiting attacher's equipment, or causes an outage that is reasonable likely to interrupt the service of the Company or existing attacher. The new attacher shall notify the Company and existing attachers within fifteen (15) days after completion of the make-ready.
18. If a new attacher elects this process for simple make-ready, the new attacher shall notify the Company in writing in its attachment application and shall identify the simple make-ready that it will perform. It is the responsibility of the new attacher to ensure that its contractor determines if

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the make-ready requested in an attachment application is simple. Within fifteen (15) days (or within thirty (30) days in the case of larger orders), the Company or existing attacher may object to the designation by the new attacher's contractor that certain make-ready is simple. The objection shall be specific and in writing, including all relevant evidence and information supporting the objection, be made in good faith, and explain how the evidence and information relate to a determination that the make-ready is not simple. In which case, the make-ready shall be deemed complex.

19. The Company shall make available and keep up-to-date a reasonably sufficient list of contractors the utility authorizes to perform surveys and make ready work. The new attacher must use a contractor from this list. New and existing attachers may request the addition to the list of any contractor that meets the following criteria:
 - a. The contractor has agreed to follow National Electric Safety Code (NESC) guidelines.
 - b. The contractor has acknowledged that the contractor knows how to read and follow licensed-engineered pole designs for make-ready.
 - c. The contractor has agreed to follow all local, state, and federal laws and regulations including the rules regarding Qualified and Competent Persons under the requirements of the Occupational and Safety Health Administration (OSHA) rules.
 - d. The contractor has agreed to meet or exceed any uniformly applied and reasonable safety and reliability thresholds established by the utility.
 - e. The contractor shall be adequately insured or shall establish an adequate performance bond for the make-ready the contractor will perform, including work the contractor will perform on facilities owned by existing attachers.
20. Whenever the Company discovers any unauthorized attachments of attachee, attachee shall pay to the Company an amount equal to twice the rental that would have been due had the installation been in place for the past five (5) years. The payment of these charges shall not relieve attachee of any responsibility, obligation imposed by law or assumed herein.
21. Whenever the Company notifies attachee in writing that the attachments of attachee interfere with the operation of facilities of the Company or other attachees or permittees, or constitute a hazard to the service rendered by the Company or other attachees or permittees, or fail to comply with codes or regulations above-mentioned, or are substandard in any way, attachee shall within sixty (60) days after the date of such notice, remove, rearrange, or change its attachments as directed by the Company. In case of emergency, the Company reserves the right to remove or relocate the attachments of attachee at attachee's expense and without notice.
22. Attachee may request a stay of the action contained in a notice pursuant to paragraph 17 above within fifteen (15) days of receipt of the notice. The motion shall be served on the Company and will not be considered unless it includes the relief sought, the reasons for such relief, including a

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- showing of irreparable harm and likely cessation of cable television system operator or telecommunication service, a copy of the notice, and a certification that service was provided. The Company may file a response within ten (10) days of the date that the motion was filed.
23. Attachee agrees to indemnify and save harmless Company from and against any and all liability, loss, damage, costs, attorney fees, or expense, of whatsoever nature or character, arising out of or occasioned by any claims or any suit for damages, injunction or other relief, on account of injury to or death of any person, or damage to any property including the loss of use thereof, or on account of interruption of attachee's service to its subscribers or others, or for public charges and penalties for failure to comply with federal, state or local laws or regulations, growing out of or in connection with any actual or alleged negligent act or omission, whether said negligence is sole, joint or concurrent, of attachee or its servants, agents or subcontractors, whether or not due in part to any act, omission or negligence of Company or any of its representatives or employees. Company may require attachee to defend any suits concerning the foregoing, whether such suits are justified or not.
 24. Attachee agrees to obtain and maintain at all times during the period attachee has attachments on Company's poles, policies of insurance or bonds in lieu thereof providing an equivalent protection as follows:
 - (a) Public liability and automobile liability insurance for itself in an amount not less than \$500,000.00 for bodily injury to or death of any one person, and, subject to the same limit for any one person, in an aggregate amount not less than \$1,000,000.00 for any one occurrence.
 - (b) Property damage liability insurance for itself in an amount not less than \$500,000.00 for any one occurrence.
 - (c) Contractual liability insurance in the amounts set forth in (a) and (b) above, to cover the liability assumed by the attachee under the agreements of indemnity set forth herein.
 25. Prior to making attachments to the Company's poles, attachee shall furnish to the Company two copies of a certificate or bond, from an insurance carrier or bond company acceptable to the Company, stating the policies of insurance or bond have been issued by it to attachee providing for the insurance or indemnity listed above and that such policies or bonds are in force. Such certificate shall state that the insurance carrier or bond company will give the Company 30 days prior written notice of any cancellation of or material change in such policies or bonds. The certificate or bond shall also quote in full the agreements of indemnity set forth herein as evidence of the type of contractual liability coverage furnished. If such certificate or bond recites that it is subject to any exceptions or exclusions, such exceptions or exclusions shall be stated in full in such certificate or bond, and the Company may, at its discretion, require attachee, before starting

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work, to obtain policies of insurance or bonds which are not subject to any exceptions or exclusions which the Company finds objectionable.

26. The Company reserves the right, without liability to attachee or its subscribers, to discontinue the use of, remove, replace or change the location of any or all of the Company's poles, conduits, attachments or facilities regardless of any occupancy of the Company's poles or conduits by attachee, and attachee shall at its sole cost after written notice by the Company, make such changes in, including removal or transfer of, its attachments as shall be required by such action of the Company. Attachee shall make such changes within sixty (60) days after written notice or, for good and sufficient cause that renders it infeasible to complete the transfer within sixty (60) days, notify the Company in writing and identify the affected poles or conduit and include a detailed explanation of the reason for the deviation and the date by which the attacher shall complete the transfer. If attachee fails to make such changes within the required time period after written notice by the Company and has not notified the Company of good and sufficient cause for extending the time limit, or in case of an emergency, the Company reserves the right to make such changes to the attachments of attachee at attachee's expense and without notice, and no liability therefor shall be incurred by the Company, unless Company is solely negligent, because of such action for any consequential damages, including but not limited to loss of service to customers of attachee. Company may not require that attachee remove attachments for the sole reason to make room for Company on an existing pole.
27. Attachee may at any time abandon the use of a jointly used pole or conduit hereunder by removing therefrom all of its attachments and by giving written notice thereof to the Company.
28. Attachee shall secure any right, license or permit from any governmental body, authority, or other person or persons which may be required for the construction or maintenance of attachments of attachee, at its expense. The Company does not guarantee any easements, rights-of-way or franchises for the construction and maintenance of such attachments. Attachee hereby agrees to indemnify and save harmless the Company from any and all claims, including the expenses incurred by the Company to defend itself against such claims, resulting from or arising out of the failure of attachee to secure such right, license, permit or easement for the construction or maintenance of such attachments on the Company's poles or conduits.
29. Electric service for power supplies and other attachments of attachee shall be supplied from the lines of the Company in the manner specified by the Company.
30. The Company shall have the right, from time to time while any poles or conduits are being used by attachee, to grant, by contract or otherwise, to others, rights or privileges to use any poles or conduit being used by attachee, and the Company shall have the right to continue and extend any such rights or privileges heretofore granted. The attachment privileges granted hereunder to

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an attachee shall at all times be subject to all previously granted rights pursuant to agreements between Company and others covering poles and conduit in joint use but shall not be subject to subsequently granted rights.

31. Attachee shall furnish bond, as specified by the Company, to guarantee the performance of the obligations assumed by attachee under the terms herein contained not otherwise covered by the insurance required by paragraph 20. Such bond shall be submitted to the Company prior to attachee's making attachments to the Company's poles. The amount of the bond may be reduced after the construction phase has been completed, and after attachee has proven to be a reliable utility customer. Allowance of such reduction shall not be unreasonably denied.
32. In case one party is obligated to perform certain work at its own expense and the parties mutually agree in writing that it is desirable for the other party to do such work, then such other party shall promptly do the work at the sole expense of the party originally obligated to perform the same. Bills for expense so incurred shall be due and payable within 30 days after presentation.
33. If attachee fails to comply with any of the provisions herein contained or defaults in the performance of any of its obligations herein contained and fails within 60 days after written notice from the Company to correct such default or non-compliance, the Company may, at its option, forthwith terminate the specific permit or permits covering the poles and attachee's attachments to which such default or non-compliance is applicable and any or all other permits of attachee, and remove attachments of attachee at attachee's expense, and no liability therefor shall be incurred by the Company because of such action except damages to facilities caused by the sole negligence of Company.
34. The area covered by the application will be set forth on a map, attached to, and made a part of the application. Such area may be extended or otherwise modified by a supplemental agreement mutually agreed upon and signed by the attachee and the Company with a new map attached thereto showing the changed area to be thereafter covered by the application. Such supplement shall be effective as of the date of final execution thereof and shall be attached to all executed copies of the application.
35. If attachee does not exercise the rights granted herein within six months from the date of the application, the application shall be void.
36. The provisions herein shall be binding upon and inure to the benefit of the parties thereto, their respective successors and/or assigns, but attachee shall not assign, transfer or sublet any of the rights hereby granted or obligations hereby assumed without the prior written consent of the Company.

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37. A new attacher must submit a certificate form (1) certifying that the person filing the application has reviewed the Company's requirements, pole attachment tariff, and applicable law and that the application meets these requirements to the best of the new attacher's knowledge and ability; (2) designating appropriate personnel responsible for overseeing all attachments with the Company; and (3) identifying appropriate personnel associated with each application, who shall be responsible for coordinating with the Company and ensuring that attachment-related issues are addressed in a timely manner. The form will be available at <https://ohio.wlsspans.com/>.
38. The Company will provide the following information at <https://ohio.wlsspans.com/>: pole attachment information, construction standards for attachments, and identity and contact information for both (a) the primary Company personnel responsible for invoicing, payment, make-ready work, and escalation of disputes and (b) the alternate Company personnel responsible for invoicing, payment, make-ready work, and escalation of disputes if the primary personnel are unavailable.

SERVICE REGULATIONS

The supplying and billing for service, and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

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COGENERATION AND SMALL POWER
PRODUCTION SALE AND PURCHASE TARIFF-100 kW OR LESS

APPLICABILITY

The provisions of this tariff are applicable to qualifying cogeneration and small power production facilities as adopted by the Kentucky Public Service Commission (Ky. PSC), Regulation 807 KAR 5:054.

DEFINITIONS

Definitions of the following terms are as adopted by the Ky. PSC, 807 KAR 5:054 - Section 2:

- | | |
|-------------------------------------|--------------------------|
| (1) Qualifying Facility | (7) Interconnection Cost |
| (2) Cogeneration Facility | (8) Supplementary Power |
| (3) Small Power Production Facility | (9) Back-up Power |
| (4) Purchase | (10) Interruptible Power |
| (5) Sale | (11) Maintenance Power |
| (6) Avoided Cost | (12) System |

OBLIGATIONS

- (1) Purchases
The utility shall purchase from qualifying facilities in accordance with 807 KAR 5:054 - Sections 6 and 7.
- (2) Sales
The utility shall sell to qualifying facilities in accordance with 807 KAR 5:054 - Section 6.
- (3) Interconnections
The utility shall make interconnections with qualifying facilities as may be necessary to accomplish purchases or sales and the qualifying facility will pay for the interconnection costs in accordance with 807 KAR 5:054 - Section 6.
- (4) System Emergencies
During system emergencies the utility may discontinue purchases and sales or the qualifying facilities may be required to provide energy or capacity in accordance with 807 KAR 5:054 - Section 6.

STANDARDS FOR OPERATING RELIABILITY

The technical requirements necessary for operating reliability are set forth in the Company's procedure entitled "Guideline Technical Requirements for Parallel Operation of Customer Generation on the Transmission System."

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RATE SCHEDULES

Rates for Purchases from qualifying facilities:

- (1) **Energy Purchase Rate**
 The Purchase Rate for all kilowatt-hours delivered shall be the PJM Real-Time Locational Marginal Price for power at the DEK Aggregate price node, inclusive of the energy, congestion and losses charges, and converted to a \$/kWh value for each hour of the billing month.

- (2) **Capacity Purchase Rate**
 The purchase rate shall be /based on the starting date and length of the contract. See table below for the rate per kW-month for eligible capacity approved by PJM. QF must enter into a written contract with the Company to receive capacity payment. QF is responsible for cost of all facilities on QF’s site to meet and maintain eligibility as a PJM capacity resource. QF is subject to all non-performance costs levied by PJM or successor, the Kentucky Public Service Commission, or other applicable entity related to non-performance of QF’s facility.

	2-Year Contract Beginning		5-Year Contract Beginning	
	2024	2025	2024	2025
All Capacity	\$7.54	\$7.61	\$7.67	\$7.75

(T)
(I)

Rates for Sales to qualifying facilities will be accomplished through existing tariff schedules on file with the Ky. PSC.

SERVICE REGULATIONS, TERMS AND CONDITIONS

The QF shall enter into a written contract with the Company. Such contract shall set forth any specific arrangements between the parties based on the individual circumstances so involved.

The supplying and billing for service and all conditions applying thereto are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Public Service Commission of Kentucky.

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**COGENERATION AND SMALL POWER
PRODUCTION SALE AND PURCHASE TARIFF-GREATER THAN 100 KW**

APPLICABILITY

The provisions of this tariff are applicable to qualifying cogeneration and small power production facilities as adopted by the Kentucky Public Service Commission (Ky. PSC), Regulation 807 KAR 5:054.

DEFINITIONS

Definitions of the following terms are as adopted by the Ky. PSC, 807 KAR 5:054 - Section 2:

- | | |
|-------------------------------------|--------------------------|
| (1) Qualifying Facility | (7) Interconnection Cost |
| (2) Cogeneration Facility | (8) Supplementary Power |
| (3) Small Power Production Facility | (9) Back-up Power |
| (4) Purchase | (10) Interruptible Power |
| (5) Sale | (11) Maintenance Power |
| (6) Avoided Cost | (12) System |

OBLIGATIONS

- (1) Purchases
The utility shall purchase from qualifying facilities in accordance with 807 KAR 5:054 - Sections 6 and 7.
- (2) Sales
The utility shall sell to qualifying facilities in accordance with 807 KAR 5:054 - Section 6.
- (3) Interconnections
The utility shall make interconnections with qualifying facilities as may be necessary to accomplish purchases or sales and the qualifying facility will pay for the interconnection costs in accordance with 807 KAR 5:054 - Section 6.
- (4) System Emergencies
During system emergencies the utility may discontinue purchases and sales or the qualifying facilities may be required to provide energy or capacity in accordance with 807 KAR 5:054 - Section 6.

STANDARDS FOR OPERATING RELIABILITY

The technical requirements necessary for operating reliability are set forth in the Company's procedure entitled "Guideline Technical Requirements for Parallel Operation of Customer Generation on the Transmission System."

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RATE SCHEDULES

Rates for Purchases from qualifying facilities:

- (1) Energy Purchase Rate
The Purchase Rate for all kilowatt-hours delivered shall be the PJM Real-Time Locational Marginal Price for power at the DEK Aggregate price node, inclusive of the energy, congestion and losses charges, and converted to a \$/kWh value for each hour of the billing month.

- (2) Capacity Purchase Rate
The purchase rate shall be \$based on the starting date and length of the contract. See table below for the rate per kW-month for eligible capacity approved by PJM. QF must enter into a written contract with the Company to receive capacity payment. QF is responsible for cost of all facilities on QF’s site to meet and maintain eligibility as a PJM capacity resource. QF is subject to all non-performance costs levied by PJM or successor, the Kentucky Public Service Commission, or other applicable entity related to non-performance of QF’s facility.

	2-Year Contract Beginning		5-Year Contract Beginning	
	2024	2025	2024	2025
All Capacity	\$7.54	\$7.61	\$7.67	\$7.75

(T)
(I)

Rates for Sales to qualifying facilities will be accomplished through existing tariff schedules on file with the Ky. PSC.

SERVICE REGULATIONS, TERMS AND CONDITIONS

The QF shall enter into a written contract with the Company. Such contract shall set forth any specific arrangements between the parties based on the individual circumstances so involved.

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company’s Service Regulations currently in effect, as filed with the Public Service Commission of Kentucky.

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LOCAL GOVERNMENT FEE

(T)

APPLICABLE TO ALL RATE SCHEDULES

There shall be added to the customer's bill, listed as a separate item, an amount equal to the fee now or hereafter imposed by local legislative authorities, whether by ordinance, franchise or other means. Such amount shall be added exclusively to bills of customers receiving service within the territorial limits of the authority imposing the fee.

(D)

Where more than one such fee is imposed, each of the charges applicable to each customer shall be added to the customer's bill and listed separately.

Where the local legislative authority imposes a flat, fixed amount on the Company, the fee applied to the bills of customers receiving service within the territorial boundaries of that authority, shall be in the form of a flat dollar amount.

The amount of such fee added to the customer's bill shall be determined in accordance with the terms of the ordinance, franchise or other directive agreed to by the Company.

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RATE UDP-R

UNDERGROUND RESIDENTIAL DISTRIBUTION POLICY

APPLICABILITY

Applicable to the electric service of: 1. single family houses in increments of ten (10) or more contiguous lots with a maximum lot width of one hundred twenty (120) feet; or 2. multi-family dwellings in buildings containing five (5) or more individually metered family units. Rate UDP-R is available throughout the service area of the Company in those situations where the Company extends its distribution lines using pad-mounted transformers to serve new developments.

CHARGES

The following charges will be assessed:

1. Single Family Houses.
 - A. \$2.15 per front foot for all primary extensions. Primary extension on private property will be charged \$2.15 per linear trench foot; and
 - B. An additional \$2.00 per linear trench foot shall be charged where extremely rocky conditions are encountered, such conditions being defined as limestone or other hard stratified material in a continuous volume of at least one cubic yard or more which cannot be removed using ordinary excavation equipment.

2. Multi-Family Units.

There shall be no charge except where extremely rocky conditions are encountered, then the \$2.00 per linear trench foot, as stated and defined above, shall be charged.

GENERAL CONDITIONS

1. Others shall, in accordance with the specification of the Company and local inspection authority, furnish, install, own and maintain the customer services. The Company shall connect the customer service cable to its distribution system and provide and install pull-boxes, if necessary.
2. The Developer shall furnish and install all conduit and crossovers required by the Company, including all areas where paving is installed prior to the installation of the Company's distribution facilities, and be responsible for installing and maintaining these crossovers in accordance with the Company's specifications and location plans until the underground electric line is completed. A Company inspector must approve all crossovers before the trenches are backfilled; and the

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Developer shall stake each end of every crossover with a stake marked "ELEC." The Company shall determine where conduit and crossovers are required.

3. The Developer shall complete and be responsible for maintaining final grade within the right-of-way and the street until the street has been dedicated and accepted by the local government.
4. The Company shall determine the route of all Company-owned underground electric line extensions. Such facilities must be located so as to accessible at all times for switching and maintenance.
5. The point at which the underground distribution system begins shall be determined by the Company and the overhead primary extension to this point may be installed as open-wire conductors.
6. The Company shall determine equipment locations and such facilities must be accessible from adequate driveways, protected from mechanical hazards and placed so as to maintain proper clearance from building openings.
7. The Company shall determine the number of customers to be served from each transformer or pull-box, where meters shall be located and how they shall be grouped.
8. The Developer, at the Company's option, may be required to pay to the Company a deposit on the contracted charges when the agreement is executed. The Developer shall pay to the Company the balance due under said agreement at the Company's preconstruction meeting, at which time the work performed by the Company is scheduled.
9. The Developer shall furnish to the Company the required number of plat drawings approved by governmental authorities having jurisdiction, and any revisions of such plats, which shall indicate the location of all proposed driveways, parking areas, building openings and sewer, water, gas and telephone facilities.
10. The Developer shall stake all required lot corners or control points along the cable route as specified by the Company.
11. The Developer shall complete final grade of distribution line route before construction work is started and be responsible for maintaining same during construction. The Company shall permit a maximum cut of six inches for sidewalk and driveways after their facilities have been installed. No fill will be permitted after the Company's facilities have been installed except by written permission

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GENERAL CONDITIONS (Contd.)

from the Company. If it is necessary to change the grade of the Company's facilities due to changes by the Developer, all costs of the change shall be borne by the Developer.

12. The underground construction area shall be clear of all other construction forces and, after the underground construction has begun, it shall not be interrupted by other construction forces.
13. The Developer shall enter into a written agreement with the Company. This agreement and an attached plan shall constitute written notice when Developer has signed said agreement and the ENDORSEMENT attached to said plat, accepting the location of underground electric facilities as shown thereon. Any additional engineering required or extra construction costs required by the Company shall be borne by the Developer.
14. The Developer shall grant to the Company, on its applicable forms, all rights-of-way which in the opinion of the Company are necessary or desirable for such extensions.
15. Should the Developer request additional facilities, different routing or termination points, or changes in the facilities planned or installed, the Developer shall pay the total estimated cost to the Company for such additional facilities or changes.
16. The Developer shall also pay the cost of any repairs or replacement to the distribution system resulting from the negligent act of acts of the Developer, his agents, workmen, contractors or tenants.

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RATE UDP-G

GENERAL UNDERGROUND DISTRIBUTION POLICY

APPLICABILITY

Applicable to electric service of: 1. single family houses or multi-family dwellings that do not qualify under the Applicability of the Underground Residential Distribution Policy; 2. commercial and industrial customers; or 3. special situations. Rate UDP-G is available throughout the service area of the Company in those situations where the Company extends its distribution lines to serve new developments not covered by the Underground Residential Distribution Policy.

CHARGES

The charges shall be the difference between the Company's estimated cost to provide an underground system and the Company's estimated cost to provide an overhead system. In addition to the differential charge, the following provisions are applicable:

1. Single Family Houses or Multi-Family Units.

The customer may be required to provide the necessary trenching, backfilling, conduit system (if required) and transformer pads in place to Company's specifications.

2. Commercial and Industrial Units.

The customer shall:

- a) Provide the necessary trenching and backfilling;
- b) Furnish, install (concrete, if required), own and maintain all primary and/or secondary conduit system (with spares, if required) on private property meeting applicable codes and Company's specifications; and
- c) Provide the transformer pad and secondary conductors.

3. Special Situations

In those situations where the Company considers the pad-mounted transformer installations unsuitable, the customer shall provide the vault designed to meet National Electric Code, other applicable codes, and Company specifications, the conduit to the vault area and the secondary cable

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CHARGES (Cont'd.)

to the transformer terminals. The Company shall provide the transformers, the primary vault wiring and make the secondary connection to the transformer terminals.

In large multiple cable installations, the customer shall provide the cable, provide and install the step bus mounted in the vault, and make necessary cable connections to the step bus to the Company's specifications. The Company shall provide and install connections from the transformer terminals to the step bus.

The customer shall extend the bus duct into the vault to the Company's specifications. The Company shall provide and install connections from the transformer terminals to the bus duct.

GENERAL CONDITIONS

1. Other shall, in accordance with the specifications of the Company and local inspection authority, furnish, install, own and maintain the customer services. The Company shall connect the customer service to its distribution system and provide and install pull boxes, if necessary.
2. The customer shall furnish and install all conduit systems required by the Company, and be responsible for maintaining the conduit system in accordance with the Company's specifications and location plans until the underground electric line is completed. A Company inspector must approve all conduit systems before the trenches are backfilled; and the customer shall stake each end of every crossover with a stake marked "ELEC." The Company shall determine where conduit systems are required.
3. The customer shall complete and be responsible for maintaining final grade within the right-of-way and the street until the street has been dedicated and accepted by the local government.
4. The Company shall determine the route of all Company-owned underground electric line extensions. Such facilities must be located so as to be accessible at all times for switching and maintenance.
5. The point at which the underground distribution system begins shall be determined by the Company and the overhead primary extension to this point may be installed as open-wire conductors.
6. The Company shall determine equipment locations and such facilities must be accessible from adequate driveways, protected from mechanical hazards and placed so as to maintain proper clearance from building openings.
7. The Company shall determine the number of customer to be served from each transformer or pull-boxes, where meters shall be located and how they shall be grouped.

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GENERAL CONDITIONS (Cont'd.)

8. The customer, at the Company's option, may be required to pay to the Company a deposit on the contracted charges when the agreement is executed. Upon completion of construction of the underground electric facilities, the customer shall pay to the Company the balance due under said agreement.
9. The customer shall furnish to the Company the required number of plat drawings approved by governmental authorities having jurisdiction, and any revisions of such plats, which shall indicate the location of all proposed driveways, parking areas, building openings and sewer, water, gas, telephone and CATV facilities.
10. The customer shall stake all required lot corners or control points along the cable route as specified by the Company.
11. The customer shall complete final grade of distribution line route before construction work is started and be responsible for maintaining same during construction. The Company shall permit a maximum cut of six inches for sidewalk and driveways after their facilities have been installed. No fill will be permitted after the Company's facilities have been installed except by written permission from the Company. If it is necessary to change the grade of the Company's facilities due to changes by the customer, all costs of the change shall be borne by the customer.
12. The underground construction area shall be clear of all other construction forces and, after the underground construction has begun, it shall not be interrupted by other construction forces.
13. The customer shall enter into a written agreement with the Company. This agreement and an attached plat shall constitute written notice when customer has signed said agreement and/or the ENDORSEMENT attached to said plat, accepting the location of underground electric facilities as shown thereon. Any additional engineering required or extra construction costs required of the Company shall be borne by the customer.
14. The customer shall grant to the Company, on its applicable forms, all rights-of-way which in the opinion of the Company are necessary or desirable for such extensions.
15. Should the customer request additional facilities, different routing or termination points, or changes in the facilities planned or installed, the customer shall pay the total estimated cost to the Company for such additional facilities or changes.
16. The customer shall also pay the cost of any repairs or replacement to the distribution system resulting from the negligent act or acts of the customer, his agents, workmen, contractors or tenants.

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GENERAL CONDITIONS (Cont'd.)

17. The customer will not be required to pay the differential in cost between a pad-mounted and pole-mounted transformer.

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ELECTRICITY EMERGENCY PROCEDURES
FOR
LONG-TERM FUEL SHORTAGES

THIS SHEET IS CANCELLED AND WITHDRAWN

(T)

(D)

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RATE RTP

REAL TIME PRICING PROGRAM

APPLICABILITY

Applicable to Customers served under Rate DS, Rate DT, Rate DP or Rate TT. Service under the RTP Program will be offered on an experimental basis. The incremental cost of any special metering required for service under this Program beyond that normally provided under the applicable Standard Tariff shall be borne by the Customer. Customers must enter into a written service agreement with a minimum term of one year.

PROGRAM DESCRIPTION

The RTP Program is voluntary and offers Customers the opportunity to manage their electric costs by either shifting load from higher cost to lower cost pricing periods and adding new load during lower cost pricing periods or to learn about market pricing. Binding Price Quotes will be sent to each Customer on a day-ahead basis. The program is intended to be bill neutral to each Customer with respect to their historical usage through the use of a Customer Baseline Load (CBL) and the Company's Standard Offer Rates.

CUSTOMER BASELINE LOAD

The CBL is one complete year of Customer hourly load data that represents the electricity consumption pattern and level of the Customer's operation under the Standard Rate Schedule. The CBL is the basis for achieving bill neutrality for Customers billed under this Rate RTP, and must be mutually agreeable to both the Customer and the Company as representing the Customer's usage pattern under the Standard Rate Schedule (non-RTP). In the event that the Customer's electricity consumption pattern differs significantly from the established CBL, the Company may renegotiate the CBL with the Customer. Agreement on the CBL is a requirement for participation in the RTP Program.

RTP BILLING

Customers participating in the RTP Program will be billed monthly based on the following calculation:

$$\text{RTP Bill} = \text{BC} + \text{PC} + \sum_{t=1}^n \{ (\text{CC}_t + \text{ED}_t) \times (\text{AL}_t - \text{CBL}_t) \}$$

Where:

BC = Baseline Charge

PC = Program Charge

CC_t = Commodity Charge for hour t

ED_t = Energy Delivery Charge for hour t

AL_t = Customer Actual Load for hour t

CBL_t = Customer Baseline Load in hour t

n = total number of hours in the billing period

t = an hour in the billing period

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BASELINE CHARGE

The Baseline Charge is independent of Customer's currently monthly usage, and is designed to achieve bill neutrality with the Customer's standard offer tariff if no change in electricity usage pattern occurs (less applicable program charges). The Baseline Charge is calculated at the end of the billing period and changes each billing period to maintain bill neutrality for a Customer's CBL.

The Baseline Charge will be calculated as follows:

$$BC = (\text{Standard Bill @ CBL})$$

Where:

BC = Baseline Charge
Standard Bill @ CBL = Customer's bill for a specific month on the applicable Rate Schedule including applicable Standard Contract Riders using the CBL to establish the applicable billing determinants.

The CBL shall be adjusted to reflect applicable metering adjustments under the Rate Schedule. All applicable riders shall be excluded from the calculation of the Baseline Charge.

PRICE QUOTES

The Company will send to Customer, within two hours after the wholesale prices are published by PJM each day, Price Quotes to be charged the next day. Such Price Quotes shall include the applicable Commodity Charge, the Energy Delivery Charge and the Ancillary Services Charge.

The Company may send more than one-day-ahead Price Quotes for weekends and holidays identified in Company's tariffs. The Company may revise these prices the day before they become effective.

The Company is not responsible for failure of Customer to receive and act upon the Price Quotes. It is Customer's responsibility to inform Company of any failure to receive the Price Quotes the day before they become effective.

COMMODITY CHARGE

The Commodity Charge is a charge for generation. The applicable hourly Commodity Charge (Credit) shall be applied on an hour by hour basis to Customer's incremental (decremental) usage from the CBL.

Charge (Credit) For Each kW Per Hour From The CBL:

For kWh_t above the CBL_t, $CC_t = MVG_t \times LAF$
For kWh_t below the CBL_t, $CC_t = MVG_t \times 80\% \times LAF$

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COMMODITY CHARGE (Contd.)

Where:

- LAF = loss adjustment factor
- = 1.0530 for Rate TT
- = 1.0800 for Rate DP and Rate DT
- = 1.1100 for Rate DS
- MVG_t = Market Value Of Generation As Determined By Company for hour t

The MVG_t will be based on the expected market price of capacity and energy for the next day. The expected market price shall be the PJM Day-Ahead Total Locational Marginal Price for power at the DEK Aggregate price node, inclusive of the energy, congestion and losses charges, for each hour.

The kW per hour incremental or decremental usage from the CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

ENERGY DELIVERY CHARGE

The hourly Energy Delivery Charge is a charge for using the transmission and distribution system to deliver energy to the Customer. The applicable hourly Energy Delivery Charge (Credit) shall be applied on a hour by hour basis to Customer's incremental (decremental) usage from the CBL.

Charge (Credit) For Each kW Per Hour From The CBL

Secondary Service	\$0.033518 per kW Per Hour	(I)
Primary Service	\$0.028504 per kW Per Hour	(I)
Transmission Service	\$0.010568 per kW Per Hour	(I)

The kW per hour incremental or decremental usage from the CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

The kW per hour incremental or decremental usage from the CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

APPLICABLE RIDERS

The following riders are applicable pursuant to the specific terms contained within each rider:

- Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
- Sheet No. 78, Rider DSMR, Demand Side Management Rider
- Sheet No. 82, Rider PSM, Profit Sharing Mechanism

PROGRAM CHARGE

Company will provide Internet based communication software to be used to provide Customer with the Price Quotes. Customer will be responsible for providing its own Internet access. A charge of \$183.00 per billing period per site shall be added to Customer's bill to cover the additional billing, administrative, and cost of communicating the hourly Price Quotes associated with the RTP Program.

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PROGRAM CHARGE (Contd.)

Customer may purchase from either Company or any other third-party suppliers any other necessary equipment or software packages to facilitate participation in this program. While Customers are encouraged to use such equipment or software packages to maximize benefits under this Program, it is not a requirement for program participation. It is Customer's responsibility to ensure the compatibility of third-party equipment or software packages with any Company owned equipment or software packages.

SPECIAL TERM AND CONDITIONS

Except as provided in this Rate RTP, all terms, conditions, rates, and charges outlined in the Standard Rate Schedule will apply. Participation in the RTP Program will not affect Customer's obligations for electric service under the Standard Rate Schedule.

Customers who terminate their service agreement under this Rider RTP after the initial one (1) year term shall be ineligible to return to the program for twelve (12) months from the termination date.

The primary term of service is one (1) year consisting of a consecutive twelve month period.

Customers returning to the standard tariff shall have any historical demands in excess of the CBL, waived for purposes of calculating applicable billing demands.

The supplying and billing for service and all conditions applying thereto are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

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EMERGENCY ELECTRIC PROCEDURES

APPLICABILITY

In the event of an energy emergency which necessitates curtailment of electric service, Duke Energy Kentucky, Inc. may curtail electrical service to its customers in the manner set forth herein, either at its sole discretion, or under applicable policies, guidelines, directives or procedures issued by the ReliabilityFirst Corporation ("RF"), North American Electric Reliability Corporation ("NERC"), the PJM Interconnection L.L.C. ("PJM"), or their successor organizations, or when required by the Kentucky Public Service Commission (Commission). (T)

PROCEDURES

I. General Rules Applicable to Energy Emergency

Emergency electrical procedures may be necessary in the event of electric supply shortages, transmission constraints, or other emergency conditions in the assigned service area of Duke Energy Kentucky, Inc. and/or outside the assigned service area of Duke Energy Kentucky, Inc.

An emergency means an anticipated or existing shortage in the supply of or constraint in the transmission or distribution of electrical energy, which cannot be avoided by market purchases of energy or transmission capacity and which has or may adversely affect the operation or reliability of generating or transmission and distribution facilities.

In the event of an emergency, Duke Energy Kentucky, Inc. may take any remedial measure that it deems reasonably necessary to alleviate the emergency condition or that may be required either by the Commission or under applicable policies, guidelines, directives or procedures issued by RF, NERC, PJM, or their successor organizations, or Duke Energy Kentucky, Inc.'s emergency plan. During an emergency, Duke Energy Kentucky, Inc. will follow the procedures set forth herein with regard to essential customers as defined in section II, below. Duke Energy Kentucky, Inc. will take the remedial measures to alleviate the emergency conditions as set forth in section III, below. (T)

II. Essential Customers

Essential customers are defined as follows:

- (A) hospitals and emergency care facilities, which shall be limited to those facilities providing medical care and performing in-patient surgery on patients;
- (B) federal, Commonwealth and county prisons and detention institutions;
- (C) police and fire stations, Kentucky national guard facilities, military bases, and federal facilities essential to the national defense;
- (D) "critical customers," which means any customer or consumer on a medical or life support system for whom an interruption of service would be immediately life threatening and who is enrolled in Duke Energy Kentucky, Inc.'s program for critical customers;

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II. Essential Customers (Contd.)

- (E) radio and television stations used to transmit emergency messages and public information broadcasts relating to emergencies;
- (F) water pumping plants essential to the supply of potable water to a community;
- (G) sewage plants essential to the collection, treatment or disposal of a community's sewage;
- (H) emergency management and response facilities and the county-wide "911" system;
- (I) nursing homes;
- (J) central office telephone switching stations; and
- (K) blood banks.

Duke Energy Kentucky, Inc. does not guarantee a continuous and uninterrupted flow of power to any customer. Power interruptions may occur due to many causes other than the emergency procedures set forth herein. Further, essential customers should expect that their power may be interrupted in the event of an emergency due to the nature of the emergency and the normal configuration of electric supply systems.

Essential customers are responsible for anticipating the possibility that power may be interrupted and for developing contingency plans if continuity of service is essential. Such contingency plans may include installing on-site backup generation, uninterruptible power supplies, other alternative power sources or evacuation to another location.

Duke Energy Kentucky, Inc. will make reasonable efforts to maintain service to essential customers during an emergency and will attempt to minimize the time period of any interruption, when practical. Duke Energy Kentucky, Inc. may, however, curtail power to essential customers during an emergency. Duke Energy Kentucky, Inc. will attempt to identify essential customers and maintain a list of these customers for its load curtailment plans. Duke Energy Kentucky, Inc. will verify and update this list annually and review its curtailment rotation schedules in an attempt to minimize the number of essential customers affected by curtailment.

Residential customers may request to participate in Duke Energy Kentucky, Inc's program for critical customers. Residential customers requesting to participate in this program must initially obtain a Medical Certificate from a licensed physician as to the need for and use of life support equipment in their household and must submit the certificate to Duke Energy Kentucky, Inc. along with their request to enroll in the program.

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II. Essential Customers (Contd.)

Upon enrollment in the program, Duke Energy Kentucky, Inc. will notify the customer in writing of the customer's options and responsibilities during an interruption, such as the need for backup generation, uninterruptible power supplies, other alternative power sources or evacuation to another location. Duke Energy Kentucky, Inc. will also notify these customers that it cannot guarantee a continuous and uninterrupted flow of power. Duke Energy Kentucky, Inc. will annually verify the customers' eligibility to continue to participate in the program.

Any non-residential customer may apply to be considered an essential customer, provided they must notify Duke Energy Kentucky, Inc. in writing of this request and provide the specific reasons why they should be considered an essential customer. Duke Energy Kentucky, Inc. will respond in writing within ten days of receipt of the request informing the customer whether, in Duke Energy Kentucky, Inc.'s sole discretion, they will be classified as a non-residential essential customer. Non-residential essential customers are also encouraged to develop contingency plans for use during an emergency, such as the need for backup generation, uninterruptible power supplies, other alternative power sources or evacuation to another location.

Essential customers should prepare to implement their contingency plans any time that Duke Energy Kentucky makes a public appeal for voluntary conservation, due to the possibility that Duke Energy Kentucky, Inc. may experience an emergency during such time. (D)

Due to the frequently sudden onset of an emergency and the time necessary to contact all critical customers, Duke Energy Kentucky, Inc. may not be able to contact critical customers in advance of an emergency. (D)

III. Remedial Measures in the Event of Emergency

In case of an emergency, Duke Energy Kentucky, Inc. will exercise the following series of load reduction measures to match the load with available generation. These measures are arranged in order of severity of the measures necessary to alleviate the emergency conditions presented. In the case of a sudden or unanticipated emergency, the urgency of the situation may require Duke Energy Kentucky, Inc. to immediately implement the more severe measures.

Pricing Signals and Special Contracts

Duke Energy Kentucky, Inc. offers a variety of pricing signals using approved tariffs and special contracts to encourage customers to reduce their load when generation is in short supply. Participating customers may elect to voluntarily reduce their demand based on the terms of these tariffs and contracts.

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III. Remedial Measures in the Event of Emergency (Contd.)

Internal Conservation

Duke Energy Kentucky, Inc. will reduce its own energy consumption by instructing its employees to adjust thermostats, turn off lights and reduce other non-essential loads at Duke Energy Kentucky, Inc.'s facilities.

Voltage Reduction

Duke Energy Kentucky, Inc. may reduce voltages. However, Duke Energy Kentucky, Inc. will not reduce voltage more than 5% below normal allowable ranges.

Public and Targeted Appeals for Voluntary Conservation

Duke Energy Kentucky, Inc. will issue news releases to request customers to voluntarily conserve electricity, with suggestions on how to conserve. Duke Energy Kentucky, Inc. will also contact large commercial and industrial customers (1000 kW or more) requesting them to conserve energy.

Depending on the nature of the emergency, Duke Energy Kentucky, Inc. will issue additional news releases advising customers of a more critical need for voluntary conservation and also notifying customers that Duke Energy Kentucky, Inc. may implement rotating blackouts if the emergency conditions are not alleviated. Duke Energy Kentucky, Inc. will contact large commercial and industrial customers (1000 kW or more) requesting them to curtail all non-essential load.

Manual, Involuntary Load Curtailment

Duke Energy Kentucky, Inc. may implement manual load curtailment, which is a controlled process of rotating customer outages during extreme emergencies. NERC policies may require manual curtailment when Duke Energy Kentucky, Inc. experiences an emergency. NERC policies may also require manual curtailment when the reliability of the Eastern Interconnect is threatened by supply or transmission problems unrelated to conditions within Duke Energy Kentucky, Inc.'s transmission system.

(D)

Automatic Load Curtailment

Duke Energy Kentucky, Inc. may implement automatic load curtailment, which is a process where under-frequency relays are used to shed load as soon as the relays detect problems based upon the system frequency. NERC policies may require automatic curtailment when Duke Energy Kentucky, Inc. experiences an emergency or when the Eastern Interconnect is threatened by transmission system reliability problems unrelated to conditions affecting Duke Energy Kentucky's transmission system.

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IV. Curtailment Procedures

Involuntary load curtailment is generally accomplished via remote control of circuits that feed large individual customers and/or general distribution loads. Most general distribution circuits supply many customers including one or more essential customers. Duke Energy Kentucky, Inc. will analyze circuits for curtailment eligibility based upon the ability to perform curtailment via remote control and upon the type of load the circuits serve. Duke Energy Kentucky, Inc. will attempt to limit the number of essential customers affected by involuntary load curtailments; however, given the number of circuits within Duke Energy Kentucky, Inc.'s system and the number of customers served by Duke Energy Kentucky, Inc., it is likely that Duke Energy Kentucky, Inc. will interrupt power to some essential customers if involuntary load curtailment procedures become necessary to alleviate emergency conditions. (D)

Duke Energy Kentucky, Inc. will advise the Commission of the nature, time and duration of all implemented emergency conditions and procedures which affect normal service to customers.

Duke Energy Kentucky, Inc. may initiate the following actions, as it deems appropriate, in the event of an emergency where curtailment is imminent or necessary.

- (A) If PJM is unable to balance its generation and interchange schedules to its load after using all available resources, Duke Energy Kentucky, Inc. may, at its or PJM's discretion, declare an emergency. (T)
(T)
(D)
- (B) PJM and Duke Energy Kentucky, Inc. may enter into power purchases to the extent that generation resources are reasonably available and transmission loading will allow. (T)
- (C) Duke Energy Kentucky, Inc. may use any or all of the remedial measures in section III, above.
- (D) Duke Energy Kentucky, Inc. may be directed by PJM to curtail firm load to assist in maintaining Eastern Interconnection system integrity. (T)
(T)
(D)

Automatic under-frequency load shedding may occur in the event of a sudden decline in system frequency or a sudden breakup that isolates all or parts of the Kentucky transmission system from other interconnected transmission systems. The under-frequency load shed may occur according to the following schedule, with each step shedding approximately an additional five percent of load as compared to the system load: (T)
(D)

<u>Step</u>	<u>Freq-Hz</u>	<u>Approximate % Load Shed</u>
1	59.5	5.0
2	59.3	5.0
3	59.1	5.0
4	58.9	5.0
5	58.7	5.0

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IV. Curtailment Procedures (Contd.)

Under these circumstances, Duke Energy Kentucky, Inc. will interrupt power of selected distribution circuits and lines serving customers throughout its assigned service area at Duke Energy Kentucky, Inc.'s sole discretion.

If automatic load shedding has occurred and frequency is still declining, Duke Energy Kentucky, Inc. may take any additional actions that it deems reasonably necessary to arrest the decline. This may include additional load shedding and coordinated network separations.

If necessary to resynchronize the isolated area or to curtail the decline in frequency, Duke Energy Kentucky, Inc. may take the following steps in the sequence set forth below:

- (A) Duke Energy Kentucky, Inc. may, at its discretion, interrupt power to controlled service loads and to loads rendered service under interruptible tariffs.
- (B) Duke Energy Kentucky, Inc. may reduce voltage up to five percent when deemed appropriate.
- (C) Duke Energy Kentucky, Inc. may manually shed load.

Duke Energy Kentucky, Inc. shall not be liable for power interruptions attributable to:

- (A) the availability of or malfunctions in generation or transmission facilities;
 - (B) malfunctions in the local distribution system due to conditions beyond Duke Energy Kentucky, Inc.'s control, such as storms, floods, vandalism, strikes, fires, or accidents caused by third parties;
 - (C) Duke Energy Kentucky, Inc. following any applicable orders, policies, guidelines, directives or procedures issued by the Commission, governmental authorities, RF, NERC, PJM, or their successor organizations; provided that Duke Energy Kentucky, Inc. makes reasonable efforts to restore service as soon as reasonably practicable.
- (D)

V. Transmission Emergency Rules

Notwithstanding the above procedures, when Duke Energy Kentucky, Inc. experiences on its transmission facilities an emergency or other event that necessitates the curtailment or interruption of service, Duke Energy Kentucky, Inc. will not curtail or interrupt retail electric service within Duke Energy Kentucky, Inc.'s certified territory, except for service to those customers who have agreed to receive interruptible service, until after Duke Energy Kentucky, Inc. has interrupted service to all other Duke Energy Kentucky, Inc. customers whose interruption may relieve the emergency or other event.

Notwithstanding the foregoing, Duke Energy Kentucky, Inc. may be liable for damages resulting from power interruptions attributable to its gross negligence or willful misconduct.

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
Fourth Revised Sheet No. 100
Cancels and Supersedes
Third Revised Sheet No. 100
Page 7 of 7

V. Transmission Emergency Rules (Contd.)

The provisions of these Emergency Electrical Procedures are subject to the provisions of Duke Energy Kentucky, Inc.'s Retail Electric Tariff, as then in effect and approved by the Commission, including but not limited to the provisions of Duke Energy Kentucky, Inc.'s General Terms And Conditions For Electric Service.

Issued by authority of an order of the Kentucky Public Service
Commission dated October 12, 2023 in Case No. 2022-00372.

Issued: October 27, 2023

Effective: October 13, 2023

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
Third Revised Sheet No. 101
Cancels and Supersedes
Second Revised Sheet No. 101
Page 1 of 1

RATE MDC

METER DATA CHARGES FOR ENHANCED USAGE DATA SERVICES

APPLICABILITY

This optional program applies to non-residential retail customers located in the Company's service territory that have meter pulse equipment and/or interval metering equipment and who elect to enroll in the Energy Profiler Online (EPO) or successor service.

Energy Profile Online™

Customers electing the EPO option will be required to enroll online, and will be required to accept the Terms and Conditions of the EPO program, presented to the customer at the time of enrollment. The company will provide data to the customer, using internet technology, or other methods as available and utilized at the company's discretion, under the following option based on the frequency of the data provided.

Electronic monthly interval data with graphical capability
accessed via the Internet with EPO™)

\$20.00 per month

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service
Commission dated April 27, 2020 in Case No. 2019-00271.

Issued: May 1, 2020

Effective: May 1, 2020

Issued by Amy B. Spiller, President /s/ Amy B. Spiller



duke-energy.com
800.544.6900

Your Energy Bill

page 1 of 2

Service address
11234 US Hwy 24/27
Apt: 6
Alexandria KY 41001

Bill Date Apr 4, 2018
For service Mar 2 – Apr 3
32 days

Account number **999 999 999**

Billing summary

Previous amount due	\$ 54.23
Payment received Mar 14	- 54.23
Current electric charges	58.16
Taxes	1.74
Total amount due Apr 26	\$ 59.90

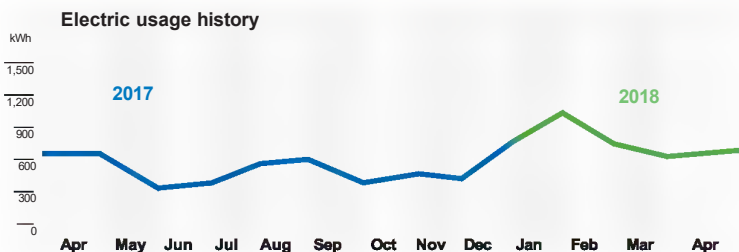


Thank you for your on-time payment.

Your current delivery rate with Duke Energy is *Residential Service (RS)*.

For a complete listing of all Kentucky residential rates and riders, visit duke-energy.com/home/billing/rates.

Your usage snapshot



	Current Month	Apr 2017	12-Month Usage	Average Monthly Usage
Electric	682	690	7,127	594

12-Month usage based on most recent history

Current usage for meter number 999999999

Actual reading on Apr 3	11255
Previous reading on Mar 2	10573
Energy used	682 kWh



A kilowatt-hour (kWh) is a measure of the energy used by a 1,000-watt appliance in one hour. A 10-watt LED lightbulb would take 100 hours to use 1 kWh.

Mail your payment at least 7 days before the due date or pay instantly at duke-energy.com/billing. Late payments are subject to a 2.3% late charge.

Please return this portion with your payment. Thank you for your business.



P.O. Box 70516
Charlotte NC 28272-0516

Account number **999 999 999**

Scan here
to pay online

000549 0000024295



Sally Sample
P.O. Box ABC
Alexandria KY 41001-0214

Amount due

\$ 59.90 by Apr 26	After Apr 26, the amount due will increase to \$62.81.
------------------------------	--

To help others with a contribution to WinterCare, add here.

\$ _____ **Amount enclosed**

P.O. Box 1326
Charlotte, NC 28201-1326



09880389 0 9752709 1 0000011588 6 0000011588 6 0000011588 6



We're here for you

Report an emergency	
Electric/Gas outage	duke-energy.com/outages
Call	Electric 800.543.5599
	Gas 800.634.4300

Convenient ways to pay your bill	
Online	duke-energy.com/billing
Automatically from your bank account	duke-energy.com/autodraft
Speedpay (fee applies)	800.544.6900
By mail	P.O. Box 1326
	Charlotte, NC 28201-1326
In person	duke-energy.com/locations

Help managing your account	
Register for free paperless billing	duke-energy.com/paperless
Update your account information	duke-energy.com/my-account
Mobile website	duke-energy.com/my-account

Correspond with Duke Energy
 P.O. Box 1326
 Charlotte, NC 28201

Contact Duke Energy	
Online	duke-energy.com
Call (8 a.m. to 5 p.m.)	800.544.6900
For hearing impaired TDD/TTY	800.750.7500

Request the condensed or detailed bill format	
Online	duke-energy.com/xxxx
Call (8 a.m. to 5 p.m.)	800.544.6900

Important to know

Your next meter reading: May 2
 Please be sure we can safely access your meter for actual readings. Don't worry if your digital meter flashes eights from time to time. That's a normal part of the energy measuring process.

Your electric service may be disconnected if your payment is past due

If payment for your electric service is past due, we may begin disconnection procedures. If your service is disconnected because of a missed payment, you must pay your past-due balance in full, plus a reconnection fee, before your service will be reconnected. The reconnection fee is \$6.50 for electric service that may be reconnected remotely, \$5.80 for electric service that is not eligible to be reconnected remotely, \$16.50 for electric service that was disconnected at the pole and \$90 for gas service. A security deposit may also be required.

Electric service does not depend on payment for other products or services

Non-payment for non-regulated products or services (such as surge protection or Equipment service contracts) may result in Removal from the program but will not result in disconnection of electric service.

When you pay by check

We may process the payment as a regular check or convert it into a one-time electronic check payment.

Para nuestros clients que hablan Espanol

Representantes bilingues estan disponibles Para asistirle de lunes a Viernes de 7 a.m. - 7 p.m. Para obtener mas informacion o Reporter problemas con su servicio electrico, Favor de llamar al 800.544.6900.



Your Energy Bill

page 1 of 4

Service address
 123 Mount Olive Rd
 Florence KY 41042

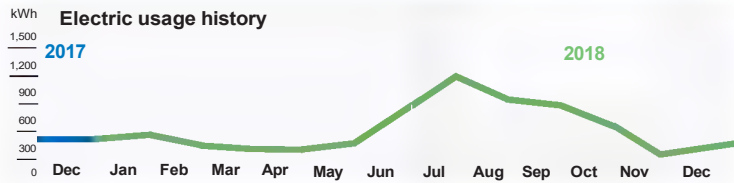
Bill date Dec 13, 2018
 For service Nov 9 – Dec 12
 33 days

Account number **999 999 999**

Billing summary

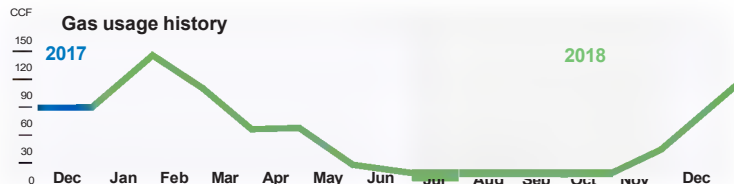
Previous amount due	\$ 93.40
<i>Payment received Nov 26</i>	- 93.40
Current electric charges	50.31
Current gas charges	105.22
Taxes	4.67
Total amount due Jan 4	\$ 160.20

Your usage snapshot



	Current Month	Dec 2017	12-Month Usage	Average Monthly Usage
Electric	473	516	7,830	653

12-Month usage based on most recent history



	Current Month	Dec 2017	12-Month Usage	Average Monthly Usage
Gas	111	89	585	49

12-Month usage based on most recent history

Mail your payment at least 7 days before the due date or pay instantly at duke-energy.com/billing.
 Late payments are subject to a 2.3% late charge. (T)

Please return this portion with your payment. Thank you for your business.



P.O. Box 1326
 Charlotte NC 28201-1326

Account number **999 999 999**

Amount due

\$ 160.20
 on Jan 4

After Jan 4, the amount due will increase to \$167.98.

To help others with a contribution to WinterCare, add here.

\$ _____ **Amount enclosed**

000549 0000024295



Sally Sample
 123 Mount Olive Rd
 Florence KY 41042-3141

P.O. Box 1326
 Charlotte, NC 28201-1326



09880389 0 9752709 1 0000011588 6 0000011588 6 0000011588 6



We're here for you

Report an emergency

Electric/Gas outage	duke-energy.com/outages
Call	800.543.5599
Electric	
Gas	800.634.4300

Convenient ways to pay your bill

Online	duke-energy.com/billing
Automatically from your bank account	duke-energy.com/autodraft
Speedpay (fee applies)	800.544.6900
By mail	P.O. Box 1326
	Charlotte, NC 28201-1326
In person	duke-energy.com/locations

Help managing your account

Register for free paperless billing	duke-energy.com/paperless
Update your account information	duke-energy.com/my-account
Mobile website	duke-energy.com/my-account

Correspond with Duke Energy

P.O. Box 1326
Charlotte, NC 28201

Contact Duke Energy

Online	duke-energy.com
Call (8 a.m. to 5 p.m.)	800.544.6900
For hearing impaired TDD/TTY	800.750.7500

Request the condensed or detailed bill format

Online	duke-energy.com/xxxx
Call (8 a.m. to 5 p.m.)	800.544.6900

Important to know

Your next meter reading: Jan 15

Please be sure we can safely access your meter for actual readings. Don't worry if your digital meter lashes eight's from time to time. That's a normal part of the energy measuring process.

Your electric service may be disconnected if your payment is past due

If payment for your electric service is past due, we may begin disconnection procedures. If your service is disconnected because of a missed payment, you must pay your past-due balance in full, plus a reconnection fee, before your service will be reconnected. The reconnection fee is \$6.50 for electric service that may be reconnected remotely, (T)
\$5.80 for electric service that is not eligible to be reconnected remotely, (T)
\$16.50 for electric service that was disconnected at the pole and (T)
\$90 for gas service. A security deposit may also be required. (D)

Electric service does not depend on payment for other products or services

Non-payment for non-regulated products (T)
Or services (such as surge protection or Equipment service contracts) may result in (T)
Removal from the program but will not result (T)
In disconnection of electric service. (T)

When you pay by check

We may process the payment as a regular check or convert it into a one-time electronic check payment.

Para nuestros clientes que hablan Espanol

Representantes bilingues estan disponibles (T)
Para asistirle de lunes a Viernes de 7 a.m. - (T)
7 p.m. Para obtener mas informacion o (T)
Reportar problemas con su servicio electrico, (T)
Favor de llamar al 800.544.6900. (T)



duke-energy.com
800.544.6900

Account number 999 999 999

Your usage snapshot - continued

Current electric usage for meter number 999999999

Actual reading on Dec 12	6323
Previous reading on Nov 9	- 5850
	473 kWh



A kilowatt-hour (kWh) is a measure of the energy used by a 1,000-watt appliance in one hour. A 10-watt LED lightbulb would take 100 hours to use 1 kWh.

Current gas usage for meter number 999999999

Actual reading on Dec 12	253
Previous reading on Nov 9	- 142
Energy used	111 CCF



One centum cubic foot (CCF) is the amount of gas in a 100-cubic-foot space. If you have a standard oven, it would take about 20 hours to use 1 CCF of gas.

Billing details – Electric

Duke Energy delivery

Monthly service charge	\$11.10
Energy charge 473 kWh @ \$0.07165000	33.89
Electric DSM Rider 473 kWh @ \$0.00303500	1.44
Rider PSM 473 kWh @ - \$0.00140700	- 0.05
Electric fuel adjustment 473 kWh @ \$0.00085100	0.40
Rider ESM	3.53
Current electric charges	\$50.31

Your current rate is Residential Service (RS).

Riders are costs to cover investments in improving the energy infrastructure or other additional expenses.

For a complete listing of all Kentucky residential rates and riders, visit duke-energy.com/home/billing/rates. (D)

Billing details – Gas

Duke Energy delivery

Monthly service charge	\$16.10
Service delivery 111 CCF @ \$0.37213000	41.31
DSM rider 111 CCF @ - \$0.04085600	- 4.54
Gas cost recovery 111 CCF @ \$0.49970000	55.47
Service replacement rider	1.80
Tax cuts job act rider 111 CCF @ - \$0.04430000	- 4.92
Current gas charges	\$105.22

Your current rate is Residential Service (RS).

For a complete listing of all Kentucky residential rates and riders, visit duke-energy.com/home/billing/rates.



duke-energy.com
800.544.6900

Billing details – Taxes

Explanation of taxes	
Rate increase for school tax	4.67
Total taxes	\$4.67

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY. P.S.C. Electric No. 2
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-	Title Page	
01	Table of Contents	
10	Index to Tariff Schedules and Communities Served	Complete list of available tariffs by Sheet No. and municipalities and counties served.
20	Service Regulations	Set of rules and regulations of the Company for providing electric service as approved by the Kentucky Public Service Commission.
30	Residential Service	Tariffs available to residential customers unless the customer is provided three phase service.
40	Distribution Voltage Service	Tariffs available, principally, to non-residential customers receiving service at 34,500 volts or lower; available to residential customers who request either three phase service or a second point of service.
50	Transmission Voltage Service	Tariffs available, principally, to non-residential customers receiving service at 69,000 volts or higher.
60	Lighting Service	Tariffs available for lighting of areas of a public or private nature.
70	Optional Riders	Riders necessary to determine total amount of monthly bill to customers under special circumstances.
80	Fuel Riders	Riders necessary to determine total amount of monthly bill to all customers receiving electric service.

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Erlanger, Kentucky 41018

KY. P.S.C. Electric No. 2
Second Revised Sheet No. 01
Cancels and Supersedes
First Sheet No. 01
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90 Miscellaneous

Miscellaneous periodic charges not reflected in standard service tariffs.

* To determine applicability, available tariff and Company's Service Regulations and other rules and regulations should be reviewed and discussed with the Company.

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 Erlanger, Kentucky 41018

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One Hundred-Sixth Revised Sheet No. 10
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INDEX TO APPLICABLE ELECTRIC TARIFF SCHEDULES AND COMMUNITIES SERVED

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Bellevue	Independence
Boone County	Kenton County
Bromley	Kenton Vale
Campbell County	Lakeside Park
Cold Spring	Latonia Lakes
Covington	Ludlow
Crescent Park	Melbourne
Crescent Springs	Newport
Crestview	Park Hills
Crestview Hills	Pendleton County
Crittenden	Ryland Heights
Dayton	Silver Grove
Dry Ridge	Southgate
Edgewood	Taylor Mill
Elsmere	Union
Erlanger	Villa Hills
Fairview	Walton
Florence	Wilder
Fort Mitchell	
Fort Thomas	Woodlawn
Fort Wright	
Grant County	

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Fourth Revised Sheet No. 20
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SERVICE REGULATIONS

SECTION I - SERVICE AGREEMENTS

1. Application for Service.

When a prospective customer desires electric service, an oral application may be accepted by the Company. However, a written application may be required in special circumstances (e.g., the necessity of using special apparatus in providing the requested service).

2. Customer's Right to Cancel Service Agreement or to Suspend Service.

Except as otherwise provided in the Service Agreement, Rate Schedules or elsewhere in these Service Regulations, Customer may give Company ten days notice of desire to cancel the Service Agreement whenever he no longer requires any electric service for the purpose mentioned in said Agreement. Company will accept such notice as a cancellation of the Service Agreement upon being satisfied that Customer no longer requires any such service.

3. Company's Right to Cancel Service Agreement or to Suspend Service.

Company, in addition to all other legal remedies, shall terminate the Service Agreement, refuse or discontinue service to an applicant or customer, after proper notice for any of the following reasons:

- (a) Default or breach of these Service Regulations, after having made a reasonable effort to obtain customer compliance.
- (b) Non-payment of bills when due.
- (c) Theft, fraudulent representation or concealment in relation to the use of electricity.
- (d) Use of electricity, by the customer, in a manner detrimental to the service rendered others.
- (e) Upon the basis of a lawful order of the Kentucky Public Service Commission, the State of Kentucky or any governmental subdivision thereof having jurisdiction over the premise.
- (f) When a customer or applicant refuses or neglects to provide reasonable access to the premise.

When a dangerous condition is found to exist on the customer's or applicant's premises, the electric service shall be disconnected without notice, or application for service refused. The Company shall notify the customer or applicant within twenty-four (24) hours of such action, in writing, of the reasons for the discontinuance or refusal of service and the corrective action to be taken by the applicant or customer before service can be restored.

If discontinuance is for non-payment of bills, the customer shall be given at least ten (10) days written notice, separate from the original bill, and cut-off shall be effected not less than twenty-seven (27) days after the mailing date of the original bill unless, prior to discontinuance, a residential customer presents to the utility a written certificate, signed by a physician, registered nurse, or public health officer, that such discontinuance will aggravate an existing

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SECTION I – SERVICE AGREEMENTS (Contd.)

illness or infirmity on the affected premises, in which case discontinuance may be effected not less than thirty (30) days from the termination date. The disconnection of service notice shall be in writing, and will include notification of any state and federal programs which may be available to aid in payment of bills and the office to contact for such possible assistance. (T)
(T)

Whenever a residential customer receiving both gas and electric has received a termination of service notice, the customer shall be given the option to pay for and continue receipt of one utility service only. The Company shall offer extended payment arrangements for the service designated by the customer. If both the gas and electric service of a residential customer have been previously discontinued for non-payment, the Company shall reconnect either service upon payment by the customer of the total amount owed on the service designated by the customer to be reconnected, except as provided in 807 KAR 5:006, Section 16, Winter Hardship Reconnection. (T)

4. Connection of Service.

Except as provided in 807 KAR 5:006, Section 16, the Company shall reconnect existing service within twenty-four (24) hours, and shall install and connect new service within seventy-two (72) hours, when the cause for discontinuance or refusal of service has been corrected and the Company's tariffed rules and the Commission's regulations have been met. (T)

5. Change of Address to Customer.

When Customer changes his address he should give notice thereof to Company prior to the date of change. Customer is responsible for all service supplied to the vacated premises until such notice has been received and Company has had a reasonable time, but not less than three days, to discontinue service.

If Customer moves to an address at which he requires electric service for any purposes specified in his Service Agreement, and at which address Company has such service available under the same Rate Schedule, the notice is considered as Customer's request that Company transfer such service to the new address, but if Company does not have such service available at the new address the old Service Agreement is considered cancelled. If Company does have service available at the new address to which a different Rate Schedule applies, a new Service Agreement including the applicable Rate Schedule is offered to Customer. Company makes transfer of service as promptly as reasonably possible after receipt of notice.

6. Successors and Assigns.

The benefits and obligations of the Service Agreement shall inure to and be binding upon the successors and assigns, survivors and executors of administrators, as the case may be, of the original parties thereto, for the full term thereof; provided that no assignment hereof shall be made by Customer without first obtaining Company's written consent.

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SECTION II - SUPPLYING AND TAKING OF SERVICE

1. Supplying of Service.

Service is supplied only under and pursuant to these Service Regulations and any modifications or additions thereto lawfully made, and such applicable Rate Schedules and Riders as may from time to time be lawfully fixed. Service is supplied under a given Rate Schedule only at such points of delivery as are adequate and suitable, as to capacity and voltage, for the service desired; otherwise special agreements between Customer and Company may be required.

Service will not be supplied or continued to any premises if the applicant or customer is indebted to the Company for service previously supplied at the same or any other premises until payment of such indebtedness shall have been made. Unpaid balances of previously rendered Final Bills may be transferred to any account for which the customer has responsibility and may be included on initial or subsequent bills for the account to which the transfer was made. Such transferred Final Bills, if unpaid, will be a part of the past due balance of the account to which they are transferred and will be subject to the Company's collection and disconnection procedures. Final Bills may be transferred regardless of whether they are for combination gas and electric or gas only or electric only charges. The Company shall have the right to transfer Final Bills between residential and commercial with residential characteristics (e.g., service supplying common use facilities of any apartment building) revenue classifications.

Notwithstanding the provisions of 807 KAR 5:006, Section 16, Winter Hardship Reconnection to the Contrary, service will not be supplied or continued to any premises if at the time of application for service the applicant is merely acting as an agent of a present or former customer who is indebted to the Company for service previously supplied at the same or other premises until payment of such indebtedness shall have been made. Service will not be supplied where the applicant is a partnership or corporation whose general partner or controlling stockholder is a present or former customer who is indebted to the Company for service previously supplied at the same premises until payment of such indebtedness shall have been made. (T)

2. Information Relative to Service.

Information relative to the service that will be supplied at a given location should be obtained from Company. Company will not be responsible for mistakes of any kind resulting from information given orally. Such information must be confirmed in writing.

3. Continuity of Service.

The Company shall make reasonable provisions to supply satisfactory and continuous electric service, but does not guarantee a constant or uninterrupted supply of electricity and shall not be liable for any damage or claim of damage attributable to any interruption or reversal of service caused by unavoidable accident or

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SECTION II – SUPPLYING AND TAKING OF SERVICE (Contd.)

casualty, extraordinary action of the elements, action of any governmental authority, litigation, or by any cause which the Company could not have reasonably foreseen and made provision against.

4. Suspension of Service for Repairs and Changes.

When necessary to make repairs to or changes in Company's plant, generating equipment, transmission or distribution system, or other property, Company may without incurring any liability therefor, suspend service for such periods as may be reasonably necessary, and in such manner as not to inconvenience Customer unnecessarily.

5. Use of Service.

Service is supplied directly to Customer through Company's own meter and is to be used by Customer only for the purposes specified in and in accordance with the provisions of the Service Agreement and applicable Rate Schedule. Service is for Customer's use only and under no circumstances may Customer or Customer's agent or any other individual, association or corporation install meters for the purpose of remetering or reselling or otherwise disposing of service supplied Customer except as follows:

- (a) If on November 10, 1953, Customer was engaged in resale under a rate which permitted resale, the Company will continue to furnish electricity for resale at the same premises under the applicable effective rate schedule only on the condition that any charge made by Customer for service resold shall not exceed the charge determined in accordance with Company's applicable rate, as in effect from time to time, for like service, until and unless otherwise ordered by the Kentucky Public Service Commission.
- (b) Customer operating an automobile trailer camp, with consent of Company may install meters and resell electricity to individual trailers only on the same condition in respect to charges as stated in paragraph (a), above.

Customer will not build lines across or under a street, alley, lane, court or avenue or other public or private space in order to obtain service for adjacent property through one meter even though such adjacent property be owned by Customer. Consent may be given when such adjacent properties are operated as one integral unit under the same name and for carrying on parts of the same business.

In case of unauthorized remetering, sale, extension or other disposition of service, Company may immediately discontinue the supplying of service to Customer until such unauthorized act is discontinued and full payment is made for all service supplied or used, billed on proper classification and Rate Schedule, and reimbursement in full made to Company for all extra expenses incurred, including expenses for clerical work, testing and inspections.

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No other electric light or power service, shall, except under a contract for auxiliary or supplementary service, be used by Customer on the same installation in conjunction with Company's service, either by means of a "Throwover" switch or any other connection.

6. Customer's Responsibility.

Customer assumes all responsibility on Customer's side of the point of delivery (the end of the Company's service drop, or where Company's wires are joined to Customer's wires or apparatus) for the service supplied or taken, as well as for the electrical installation, appliances and apparatus used in connection therewith, and will save Company harmless from and against all claims for injury or damage to persons or property occasioned by or in any way resulting from such service or the use thereof on Customer's side of the point of delivery.

7. Right-of-Way.

Customer is responsible for all conveyances to Company for all right-of-way satisfactory to it across the property owned or controlled by Customer for Company's lines or extensions thereof necessary or incidental to the supplying of service to Customer, or customers beyond Customer's property when such rights are limited to installations along dedicated streets and roads.

8. Access to Premises.

The properly authorized agents of the Company shall at all reasonable hours have free access to the premises for the purpose of inspecting the Customer's installation and of examining, repairing or removing the Company's meters, or other property, reading of meters and all other purposes incident to the supplying of service, and for such purpose the Customer authorizes and requests his landlord, if any, to permit such access to the premises.

9. Location of Customer's Service Terminals.

Customer's service terminals are to be located at a point readily accessible to Company's service mains, such point to be determined by Company.

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SECTION III - CUSTOMER'S INSTALLATIONS

1. Nature and Use of Installation.

All wiring and other electrical equipment in the premises or connecting the premises with Company's service, furnished by the Customer, shall be suitable for the purposes thereof, and shall be maintained by Customer at all times in conformity with the safety requirements of the accredited agency having jurisdiction and with the rules, regulations and requirements of Company in force from time to time.

2. Low Power Factor Equipment Installation.

In the case of neon lamps, mercury vapor lamps, and other gaseous tube lamps or devices, motors and other equipment having low power factors, served under the Company's standard rate schedules, not having Power Factor Correction Provision, the Customer will be required to provide at his own expense power factor corrective equipment designed to increase the power factor of any such lamps or devices, motors and other equipment to not less than .85.

When the power factor of any such equipment on the Customer's premises is less than .85, the following provision will apply:

- (a) When the billing demand is determined by estimate based on the connected load of the Customer's installation, the wattage of such equipment will be taken as the volt ampere input or rating of such equipment.
- (b) When the billing demand is measured by demand instruments, to the demand so established will be added the difference between the rating in watts of such equipment, and the input or rating of such equipment in volt amperes.

3. Special Power Apparatus.

In the case of hoists, elevators, welding machines or other installations, where the use of electricity is intermittent or subject to violent fluctuations, Company reserves the right to use the input rating or the metered instantaneous demand of such equipment under maximum operating conditions, for billing purposes, or to require the Customer to provide at his own expense, suitable equipment to reasonably limit such intermittence or fluctuation.

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SECTION III - CUSTOMER'S INSTALLATIONS (Contd.)

4. Changes in Installations.

As Company's service drops, transformers, meters, and other facilities used in supplying service to Customer have a limited capacity, Customer should give notice to Company, and obtain Company's consent, before making any material changes or increases in his installation. Company as promptly as possible after receipt of such notice will give its written approval to the proposed change or increase, or will advise Customer upon what conditions service can be supplied for such change or increase. Customer shall be responsible for costs of upgrades or rearrangement required to the Company's facilities to accommodate the Customer's desired change in installation in accordance with the Company's Line Extension Policy, KY.P.S.C. Electric No. 2, Sheet No. 72. Any change affecting an estimated billing demand shall be rerated by Company's inspector and shall become effective from the succeeding meter reading.

(T)
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SECTION IV - COMPANY'S INSTALLATION

1. Installation and Maintenance.

Except as otherwise provided in these Service Regulations, in Service Agreements or Rate Schedules, Company will install and maintain its lines and equipment on its side of the point of delivery, but shall not be required to install or maintain any lines or equipment, except meters, or transformers, on Customer's side of the point of delivery without cost to Customer. Only Company's agents are authorized to connect Company's service drop to Customer's service terminals.

Company installs its overhead service drop, supplies one set of service drop attachment fittings and makes connection to Customer's service terminals.

In situations where Company installs residential underground service lines as part of new construction, or to replace a failed existing customer-owned underground service line, or to increase service reliability at the discretion of the Company, Company will own and maintain the residential underground service lines going forward. Residential service is defined as electric service (400 amp or less) other than three phase service, for all domestic purposes in private residences and single occupancy apartments and separately metered common use areas of multi-occupancy buildings where distribution lines are adjacent to the premises to be served. Commercial and industrial services are excluded from this definition of residential service. The property must be owned by the customer and not a third party such as an HOA or management company, and the service line must not cross another owner's property. Company reserves the right to deny replacing an underground service and assuming ownership in unique situations.

The rates for each class of service provided for in the Rate Schedules contemplate the furnishing of service to one location or premise through one standard service connection. Where Customer is receiving service through more than one standard service connection, Company will calculate and render a separate bill for service furnished through each service connection.

Subject to the rules, conditions and riders covering the installation of service connections and extensions, Company will make one standard service connection to Customer's installation; if three phase service is required an additional connection is necessary, both will be considered as one standard service connection.

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SECTION IV - COMPANY'S INSTALLATION (Contd.)

2. Company's Property and Protection Thereof.

All meters, and equipment furnished by and at the expense of Company, which may at any time be in said premises, shall, unless otherwise provided herein, be and remain the property of Company, and Customer shall protect such property from loss or damage, and no one who is not an agent of Company shall be permitted to remove or handle same.

3. Relocation of Facilities

When a customer or private party requests the Company to relocate the Company's facilities or a customer's service entrance wiring, such requesting party shall pay all expenses related to such relocation.

When the Company relocates its facilities or a customer's service entrance wiring at the request of a governmental entity (or Administrating Agency) and if the relocation was related to a project financed through transportation improvement district funding, joint economic development district funding, tax increment funding, or similar quasi-public funding, then the governmental entity (or Administrating Agency) shall pay for the cost of relocating Company's facilities in direct proportion to the contributions received from the other funding sources.

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SECTION V - METERING

1. Installation of Meters.

Electricity will be measured by a meter or meters to be installed by Company upon Customer's premises at a point most convenient for Company's service drop, and upon the registration of said meter or meters all bills will be calculated. Company will install upon customer's premises but one meter or one unified set of meters of each standard service connection.

2. Meter Tests.

All meter tests shall be made in accordance with rules by the Kentucky Public Service Commission.

Upon written request by customer, the Company shall perform a meter test if the request is not made more frequently than once a year.

3. Monitoring of Customer Usage.

Each month the Company will monitor the usage of each customer according to the following procedure:

1. The customer's monthly usage is monitored through a "hi-lo" review process that will incorporate customer past usage and other related information to provide an expected level of usage.
2. If there is a substantial difference between the actual and estimated usages, the account will be reviewed manually to determine the appropriate usage level.
3. Where the difference is not otherwise explained, the Company may obtain a special meter read to verify the accuracy of the previous usage.
4. Where the difference is still unexplainable after taking the special meter read, the Company may test the customer's meter to determine its accuracy.
5. The Company will notify the customer of the investigation, its findings, and any refund or back billing to be made, in accordance with 807 KAR 5:006, Section 11 (4) and (5).

(T)

In addition to the monthly monitoring, the Company will immediately investigate the usage deviations brought to its attention as a result of its on-going meter reading or billing processes or customer inquiry.

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4. Optional Monitoring Programs for Customers.

Company will offer, as available, optional alert programs for customer participation. These programs are described below. (D)

1. Usage Alerts provide enrolled customers with a mid-cycle report of their usage to date, along with projections of the end-of-cycle bill, based on historical usage and weather data. Customers will also have the opportunity to elect to receive threshold-based reports.

Eligibility: All active residential and non-residential customers with an AMI-MDM certified meter, a registered email address and not signed-up for budget billing are automatically enrolled in Usage Alerts; (N)
(N)
(N)

Program Details: (N)

- a. Customers will receive an alert halfway through their billing cycle each month with their estimated electricity usage to date and projected amount for the rest of the month. (N)
 - b. The mid-cycle alert will include estimated usage breakdown by appliance. (N)
 - c. Customers can also set up Budget Alerts that will notify the customer if projected costs are expected to hit a certain threshold amount set by the customer (N)
 - d. Customers can change preferences by selecting the "Manage My Usage Alerts" button within each email or text, allowing the customer to include an additional email address or cell phone number. (N)
 - e. Customers will be automatically removed from Usage Alerts if they no longer have an active smart meter at their current location and/or they participate in another program that conflicts with Usage Alerts. (N)
 - f. Customers should contact the Company for further details. (N)
2. Outage Alerts provide enrolled customers with enhanced restoration information regarding their service when the customer has an outage. Company will be able to communicate with enrolled customers to make them more aware of the outage, the cause, the estimated time of restoration as well as changes to the estimated time of restoration during the outage, and notification of restoration.

Eligibility: All active residential and non-residential customers with either an email or mobile phone number are automatically enrolled in Outage Alerts. Customers with an assigned account manager can self-enroll for Outage alerts. (N)
(N)
(N)

Program Details; (N)

- a. Customers will be notified by text, email or voice message when they have an outage (N)
- b. Momentary outages of a few seconds will not trigger an outage notification (N)
- c. Notifications will include estimated time of restoration, cause of the outage and status of the crews working to restore power. (N)
- d. An alert will be sent to notify the customer once power is restored (N)
- e. Customers should contact the Company for further details (N)

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Optional Monitoring Programs for Customers (Contd.)

- 3. High Bill Alerts provide enrolled customers with a mid-cycle report when their bill is projected to be 30 percent and \$30 higher than the previous month. (N)
(N)

Eligibility: All active residential customers with a non-AMI meter, a minimum of 12 months history, a registered email address, and not signed-up for budget billing are automatically enrolled in High Bill Alerts. Customers will be transitioned from High Bill Alerts to the Usage Alerts program once they receive an AMI meter and it becomes certified. Customers will only be enrolled in either Usage Alerts or High Bill Alerts, not both. (N)
(N)
(N)
(N)
(N)

Program Details: (N)

- a. Alerts will be sent when a customer's bill is projected to be 30% and \$30 higher than the previous month based on weather and 12 months of historical usage. (N)
- b. Alerts are sent halfway through the customer's normal billing cycle. (N)
- c. A Continued High-Usage Message will be sent after the customer received a High Bill Alert the month before and, due to weather, their kWh usage of the current month trending higher by 5%. (N)
(N)
- d. Customers should contact the Company for further details. (N)

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SECTION VI - BILLING AND PAYMENT

1. Billing Periods - Time and Place for Payment of Bills.

Bills ordinarily are rendered regularly at monthly intervals, but may be rendered more or less frequently at Company's option. Bills may be rendered by hand delivery, mail, electronically, or by any other reasonable means. Non-receipt of bills by customer does not release or diminish the obligation of Customer with respect to payment thereof.

The word "month" as it pertains to the supply of service shall mean the period of approximately thirty days between meter readings as fixed and made by Company. Meters are ordinarily read at monthly intervals but may be read more or less frequently at Company's option but no less than quarterly. Company shall have the right to establish billing districts for the purpose of reading meters and rendering bills to customers at various dates. A change or revision of any Rate Schedule shall be applicable to all bills on which the initial monthly meter reading was taken on or after the effective date of such change or revision, except as otherwise ordered by the Kentucky Public Service Commission.

Bills are due on the date indicated thereon as being the last date for payment of the net amount, or as otherwise agreed to, and bills are payable only at the Company's offices or authorized agencies, mail, or other electronic or non-electronic methods available from the Company for collection. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3% is due and payable. If a partial payment is made, the amount will be applied to items of indebtedness in the same order as they have accrued, except that any payment received shall first be applied to the bill for service rendered.

Residential customers current on their account may participate upon request in the Preference Pay Program. The Preference Pay Program is available to Duke Energy Kentucky electric customers who have a non-remotely connected meter. This service allows a customer to adjust the due date of the energy bill up to ten days forward from the original due date. The due date can be changed once every 12 months. Customer should contact the Company for additional details or to enroll. Customers with AMI-MDM certified meters may participate in the Pick Your Due Date program described below.

The Company may issue interim bills based on average normal usage instead of determining actual usage by reading the meter. Interim bills may also be used when access to Company's meter cannot be obtained or emergency conditions exist.

2. Information on Customer Bills.

Every bill rendered by the Company for metered service will clearly state:

- (a) The beginning and ending meter readings for the billing period and the dates thereof.
- (b) The amount of energy usage.
- (c) The amount due for the energy used, any adjustments, including assessed late payment charges, and the gross amount of the bill.

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SECTION VI - BILLING AND PAYMENT (Contd.)

2. Information on Customer Bills. (Contd.)

- (d) The rate code under which the customer is billed.
- (e) The date of the last day payment can be made without a late payment charge being assessed.
- (f) Any previous balance.
- (g) The address, phone number, and business hours of the Company.
- (h) The date of the next scheduled meter reading.
- (i) The date after which received payments are not reflected in the bill.
- (j) The type of service rendered (gas or electric).
- (k) The amount, and identification, of any tax or fee the Company is authorized either by state law or order of the Commission to collect.

3. Charge for Restoring Service for Non-Payment of Bill and Unlawful Use of Service.

Company may charge and collect in advance the sum as specified on Tariff Sheet "Charge for Reconnection of Service" for reconnecting a customer's service after service is disconnected because of non-payment of bill when due or when service is discontinued because of fraudulent use, except as may be provided by 807 KAR 5:006, Section 16, Winter Hardship Reconnection.

4. Temporary Discontinuance of Service.

If any customer on a residential rate, because of absence or otherwise, shall notify Company in writing or by telephone to discontinue service, Company will make no minimum charge for any full meter reading period during the period of discontinuance; provided, however, that Company may charge and collect the sum as specified on Tariff Sheet "Charge for Reconnection of Service" prior to reconnecting a service which was discontinued at customer's request within the preceding twelve months.

5. Selection of Rate Schedule.

When a prospective customer makes application for service, Company will, upon request, assist in the selection of the Rate Schedule most favorable to customer or the service requested. The selection will be based on the prospective customer's statement as to the class of service desired, the amount and manner of use, and any other pertinent information.

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SECTION VI – BILLING AND PAYMENT (Contd.)

6. Change to Optional Rate Schedule.

A customer being billed under one of two or more optional Rate Schedules applicable to his class of service may elect to be billed on any other applicable Rate Schedule by notifying Company in writing, and Company will bill customer under such elected Schedule from and after the date of the next meter reading. However, a customer having made such a change of Rate Schedule may not make another such change within the next twelve months or as specified in the Rate Schedule.

7. Availability of Budget Billing.

Company has available to its customers a "Budget Billing Plan" which minimizes billing amount fluctuations over a twelve month period. The Company may exercise discretion as to the availability of such a plan to a customer based on reasonable criteria, including but not limited to:

- (a) Customer's recent payment history.
- (b) The amount of the delinquent account.
- (c) Customer's payment performance in respect to any prior arrangements or plans.
- (d) Any other relevant factors concerning the circumstances of the customer including health and age.

If the customer fails to pay bills as rendered under the Budget Payment Plan, the Company reserves the right to revoke the plan, restore the customer to regular billing and require immediate payment of any deficiency.

Failure to receive a bill in no way exempts customer from the provisions of these terms and conditions.

Budget Billing Plan Description:

Annual Plan:

- The Annual Plan provides 11 months of equal payments by determining the customer's average usage over the past 12 months and applying the average usage to the customer's respective current rate schedule at the time of bill calculation. (T)
- Month 12 includes the Budget Bill amount and a settle-up between the billed amounts and customer bills based on actual usage. (T)
- Month 12 includes a review of the Customer account and the budget bill amount is changed as needed after the 12 month review. The change is automatic and the customer does not need to contact Company. A bill message is sent with the new bill amount. (T)
- Customers may contact Duke Energy and request to switch from the annual budget billing plan to the quarterly budget billing plan at any time. If a customer does switch plans, they will be required to settle-up and wait one billing cycle before enrolling into the quarterly budget billing plan. (T)

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SECTION VI – BILLING AND PAYMENT (Contd.)

7. Availability of Budget Billing (Contd.)

Quarterly Plan:

- The Quarterly Plan provides 3 months of equal payments starting by determining the customer's average usage over the past 12 months and applying the average usage to the customer's respective current rate schedule at the time of bill calculation. (T)
- For a customer electing to enroll in the Budget Billing Program without prior usage history at the service location, a calculation will be performed based upon the characteristics of the premise and the customer will be defaulted to the quarterly Budget Billing Program option to help establish accurate payment estimation. (T)
- However, to prevent a settle-up month, reviews occur after 3, 6, 9, and 12 months on the plan and continue every 3 months thereafter. At each of the reviews, the Company will determine the difference between the cost for actual electric service rendered at the premises under this rate schedule and the amounts billed customer for the preceding twelve-month period, and the Company shall add or subtract to the prior billed amount, as appropriate, one-twelfth (1/12) of that difference to each of the next bills to be sent to customer. (T)
- The budget bill amount is changed as needed after each review. The change is automatic and the customer does not need to contact Company. (T)
- A bill message is sent after each review with a new bill amount. (T)
- A customer must have a minimum of 12 months usage history at the premises before they are eligible to switch from the quarterly budget billing plan to the annual budget billing plan. Once a customer is eligible to switch from the quarterly budget billing plan to the annual budget billing plan, they may contact Duke to do so. If a customer does switch plans, they will be required to settle-up and wait one billing cycle before enrolling into the annual budget billing plan. (T)

8. Installment Plans.

The Company shall negotiate and accept reasonable installment plans at the request of residential customers who have received a termination notice according to the regulations governing failure to pay, except the Company shall not be required to negotiate an installment plan with a customer who is delinquent under a previous payment plan.

9. Pick Your Due Date.

Pick Your Due Date lets a customer choose what day their bill is due each month. This change in the due date may result in one billing period with a longer or shorter cycle, which could affect the amount of the first bill the customer receives.

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SECTION VI – BILLING AND PAYMENT (Contd.)

9. Pick Your Due Date (Contd.)

Eligibility: All active, eligible residential and non-residential accounts with an AMI-MDM certified meter will be able to request enrollment and select their preferred due date. Account status must be Active or Pending with no active installment plan or regulated charges more than 23 days past due. Consolidated billing accounts are not eligible for this program.

Program Details:

- a) Customers who enroll in the program can pick their monthly due date
- b) Due dates can be changed once each 12 months
- c) If the due date falls on a holiday or weekend, the payment will be due the next business day.
- d) Customers should contact the Company for additional details or to enroll

10. Bill Format.

The Company has included as Appendix A to these Service Regulations an example of the Company's customer bill format.

11. Landlord Programs

The Company will provide a Revert-to-Owner program available to Landlords, property managers, or other property owners to provide continuity in service when a tenant notifies the Company to discontinue service by automatically switching the account to the Landlord until a new tenant sets up service or the Landlord requests to discontinue service. The program is not applicable in situations where a tenant has been disconnected for nonpayment or the Company has been notified of a safety issue that warrants the termination of service. The provisions of the Revert-to-Owner program are outlined below.

Eligibility and Enrollment

1. An email address is required for enrollment. The Revert-to-Owner agreement may be emailed to the landlord, or accepted digitally through an online portal, known as the "Landlord Experience."
2. Landlord may enroll properties via self-service using the Company's "Landlord Experience" online portal or provide in writing a list of properties they wish to enroll in the program on a contract provided by the Company.
3. Eligibility to enroll in the Revert-to-Owner program requires any delinquent balance associated to the Landlord to be paid.

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SECTION VI – BILLING AND PAYMENT (Contd.)

11. Landlord Programs (Contd.)

Eligibility and Enrollment (Contd.)

4. The Landlord may enroll properties via self-service using the Company's "Landlord Experience" online portal or provide in writing a list of properties they wish to enroll in the program on a contract provided by the Company.
5. Landlords may remove properties from the Revert-to-Owner program using the "Landlord Experience" online portal or by contacting the Company's customer service department.
6. The Landlord is responsible for notifying the Company of any changes in mailing address.
7. The Company shall maintain the discretion to remove a Landlord from the program for failure to pay.

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SECTION VII - DEPOSITS

1. Deposits.

The Company may require a minimum cash deposit or other guaranty to secure payment of bills except for customers qualifying for service reconnection pursuant to 807 KAR 5:006, Section 16, Winter Hardship Reconnection. Service may be refused or discontinued for failure to pay the requested deposit. Interest, as prescribed by KRS 278.460, will be paid annually either by refund or credit to the customer's bill.

The deposit may be waived by the Company upon a customer's showing of satisfactory credit or payment history, and required residential service deposits will be returned after one (1) year if the customer has established a satisfactory payment record for that period; but commercial deposits will be retained during the entire time that the account remains active. A satisfactory payment record is defined as having had nine (9) months of consecutive on time payments or having no more than two (2) late payments within the last twelve (12) months of service. If a deposit has been waived or returned and the customer fails to maintain a satisfactory payment record, a deposit may then be required. The Company may require a deposit in addition to the initial deposit if the customer's classification of service changes or if there is a substantial change in usage. The Company will not require an additional deposit from a residential customer with a satisfactory payment record unless the customer's classification of service changes or the customer requests recalculation of their deposit pursuant to 807 KAR 5:006, Section 8(1)(d)(3). Upon termination of service, the deposit, any principal amounts, and any interest earned and owing will be credited to the final bill with any remainder refunded to the customer.

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In determining whether a deposit will be required or waived, information such as the following may be considered:

1. Previous history with the Company. If the customer has no previous history with the Company, statements from other utilities, banks, etc. may be presented by the customer as evidence of good credit.
2. Whether the customer has filed bankruptcy proceedings within the last seven years.
3. Whether another customer with a good payment history is willing to sign as a guarantor for an amount equal to the required deposit.

A security deposit will be required pursuant to 11 U.S.C. Section 366 in all bankruptcies where the Company is listed as a creditor.

If a deposit is held longer than 18 months, the deposit will be recalculated at the customer's request based on the customer's actual usage. If the deposit on account differs from the recalculated amount by more than \$10.00 for a residential customer or 10 percent for a non-residential customer, the Company may collect any underpayment and shall refund any overpayment by check or credit to the customer's bill. No refund will be made if the customer's bill is delinquent at the time of the recalculation.

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SECTION VII - DEPOSITS (Contd.)

2. All Calculated Deposits.

Customer deposits shall be based upon actual usage of the customer at the same or similar premises for the most recent 12-month period, if such information is available. If usage information is not available, the deposit will be based on the average bills of similar customers and premises in the system. The deposit amount shall not exceed two-twelfths (2/12) of the customer's actual or estimated annual bill.

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SECTION VIII - APPLICATION

1. Application of Service Regulations and Rate Schedules.

All Service Agreements at present in effect or that may be entered into in the future are made expressly subject to these Service Regulations and any modifications hereof that may be lawfully made, and subject to all applicable existing Rate Schedules and any lawfully made change therein, substitutions therefore or additions thereto.

2. Agents Cannot Modify Agreement.

No agent has the right to amend, modify or alter the application, rates terms, conditions, rules or regulations as filed with the Kentucky Public Service Commission, or to make any promise or representation not contained in the Company's schedules, supplements thereto and revisions thereof, lawfully filed with said commission.

Issued by authority of an Order of the Kentucky Public Service
Commission dated April 27, 2020 in Case No. 2019-00271.

Issued: May 1, 2020

Effective: May 1, 2020

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
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RATE RS

RESIDENTIAL SERVICE

APPLICABILITY

Applicable to electric service other than three phase service, for all domestic purposes in private residences, single occupancy apartments and separately metered common use areas of multi-occupancy buildings in the entire territory of the Company where distribution lines are adjacent to the premises to be served.

Residences where not more than two rooms are used for rental purposes will also be included. Where all dwelling units in a multi-occupancy building are served through one meter and the common use area is metered separately, the kilowatt-hour rate will be applied on a "per residence" or "per apartment" basis, however, the customer charge will be based on the number of installed meters.

Where a portion of a residential service is used for purposes of a commercial or public character, Rate DS, Service At Distribution Voltage, is applicable to all service. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this Rate will be applied to the residential service, if the service qualifies hereunder.

TYPE OF SERVICE

Alternating current 60 Hz, single phase at Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges:

1. Base Rate
 - (a) Customer Charge \$13.00 per month
 - (b) Energy Charge \$0.111639 per kWh (I)
All kilowatt hours

2. Applicable Riders
The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge as shown above.

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Issued: August 27, 2024

Effective: October 1, 2024

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
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LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable. Customers who receive a pledge for or notice of low income assistance from an authorized agency, or another public or charitable source, will not be assessed or required to pay a late payment charge for the current bill for which the pledge or notice is received. An authorized agency is an organization in Kentucky that administers federal Low-Income Home Energy Assistance Programs and/or the Home Energy Assistance Programs offered by Duke Energy Kentucky.

TERMS AND CONDITIONS

This rate is available upon application in accordance with the Company's Service Regulations.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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Duke Energy Kentucky, Inc.
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RATE DS

SERVICE AT SECONDARY DISTRIBUTION VOLTAGE

APPLICABILITY

Applicable to electric service for usual customer load requirements where the Company specifies service at the standard secondary system voltage and the Company determines that facilities of adequate capacity are available adjacent to the premises to be served, and the customer's average monthly demand is determined by the Company to be less than 500 kilowatts. Electric service must be supplied at one point of delivery and is not applicable for resale service.

TYPE OF SERVICE

Alternating current 60 Hz, single phase or three phase at the Company's standard distribution voltage of 34,500 volts or lower.

NET MONTHLY BILL

Computed in accordance with the following charges provided, however, that the maximum monthly rate, excluding the customer charge, and all applicable riders, shall not exceed \$0.307297 per kilowatt-hour (I) (kilowatt of demand is abbreviated as kW and kilowatt-hours are abbreviated as kWh):

1. Base Rate
 - (a) Customer Charge per month

Single Phase Service	\$ 15.00	per month	
Three Phase Service	\$ 30.00	per month	
 - (b) Demand Charge

First 15 kilowatts	\$ 0.00	per kW	
Additional kilowatts	\$ <u>10.68</u>	per kW	(I)
 - (c) Energy Charge

First 6,000 kWh	<u>\$0.114788</u>	per kWh	(I)
Next 300 kWh/kW	<u>\$0.074619</u>	per kWh	(I)
Additional kWh	<u>\$0.063056</u>	per kWh	(I)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge shown above.

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NET MONTHLY BILL (Contd.)

For customers receiving service under the provisions of former Rate C, Optional Rate for Churches, as of June 25, 1981, the maximum monthly rate per kilowatt-hour shall not exceed \$0.188652 per kilowatt-hour plus all applicable riders.

(I)

When both single and three phase secondary voltage services are required by a customer, the monthly kilowatt-hour usage and kilowatt demands shall be the respective arithmetical sums of both services.

METERING

The Company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at primary voltage, the kilowatt-hours registered on the Company's meter will be reduced one and one-half percent (1.5%) for billing purposes.

DEMAND

The demand shall be the kilowatts derived from the Company's demand meter for the fifteen-minute period of customer's greatest use during the billing period, as determined by the Company, adjusted for power factor, as provided herein. At its option, the Company may not install a demand meter if the nature of the load clearly indicates the load will have a constant demand, in which case the demand will be the calculated demand.

In no event will the billing demand be taken as less than the higher of the following:

- a) 85% of the highest monthly kilowatt demand established in the summer period and effective for the next succeeding eleven (11) months; or
- b) One (1) kilowatt for single phase secondary voltage service and five (5) kilowatts for three phase secondary voltage service.

If a customer requests reconnection of an account within twelve (12) months of a disconnection order, the customer's demand record for the period of disconnection will be re-established for purposes of billing and administration of the preceding clause.

For purposes of administration of the above clause, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

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Duke Energy Kentucky, Inc.
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POWER FACTOR ADJUSTMENT

The power factor to be maintained shall be not less than 90% lagging. If the Company determines customer's power factor to be less than 90%, the billing demand will be the number of kilowatts equal to the kilovolt amperes multiplied by 0.90.

At the Company's option, power factor may be determined by the following methods:

- a. Continuous measurement
 - the power factor, as determined during the interval in which the maximum kW demand is established, will be used for billing purposes; or
- b. Testing
 - the power factor, as determined during a period in which the customer's measured kW demand is not less than 90% of the measured maximum kW demand of the preceding billing period, will be used for billing purposes until superseded by a power factor determined by a subsequent test made at the direction of Company or request of customer.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The initial term of contract shall be for a minimum period of three (3) years terminable thereafter by a minimum notice of either the customer or the Company as prescribed by the Company's Service Regulations.

The Company is not obligated to extend, expand or rearrange its transmission system voltage if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve the customer's load.

If the Company offers to provide the necessary facilities for transmission service, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at twenty (20) percent of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

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TERMS AND CONDITIONS (Contd.)

For purposes of administration of this rate, the Company will determine the customer's average monthly demand based upon the twelve months ending December of each year after the applicable term of service has been fulfilled by the customer. If the customer's monthly demand exceeds 500 kilowatts and the Company expects the customer's demand to remain in excess of 500 kilowatts, then the Company will notify the customer prior to May of the succeeding year that the provisions of Rate DT, Time-of-Day Rate for Distribution Service shall be applicable beginning with the June revenue month billing and shall continue until the term of service of that rate has been fulfilled. In the case where a customer's average demand is estimated by the Company to be significantly less than 500 kilowatts, the Company may, at its discretion, waive the twelve month demand history requirement in the determination of the applicability of this rate.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service
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Duke Energy Kentucky, Inc.
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RATE DT

TIME-OF-DAY RATE FOR SERVICE AT DISTRIBUTION VOLTAGE

APPLICABILITY

Applicable to electric service for customers with an average monthly demand of 500 kilowatts or greater where the Company specifies service at a nominal distribution system voltage of 34,500 volts or lower, and the Company determines that facilities of adequate capacity are available and adjacent to the premises to be served. Electric service must be supplied at one point of delivery and is not applicable for resale service.

TYPE OF SERVICE

Alternating current 60 Hz, single phase or three phase at Company's standard distribution voltage of 34,500 volts or lower.

NET MONTHLY BILL

Computed in accordance with the following charges (kilowatt of demand abbreviated as kW and kilowatt-hours are abbreviated as kWh):

1. Base Rate

(a) Customer Charge			
Single Phase	\$ <u>63.50</u>	per month	
Three Phase	\$ <u>127.00</u>	per month	
Primary Voltage Service	\$ <u>138.00</u>	per month	
(b) Demand Charge			
Summer			
On Peak kW	\$ <u>14.71</u>	per kW	(l)
Off Peak kW	\$ <u>1.32</u>	per kW	(l)
Winter			
On Peak kW	\$ <u>13.92</u>	per kW	(l)
Off Peak kW	\$ <u>1.32</u>	per kW	(l)
Distribution kW	\$ <u>6.07</u>	per kW	(l)
(c) Energy Charge			
Summer On Peak kWh	\$ <u>0.056747</u>	per kWh	(l)
Winter On Peak kWh	\$ <u>0.054640</u>	per kWh	(l)
Off Peak kWh	\$ <u>0.048348</u>	per kWh	(l)

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Duke Energy Kentucky, Inc.
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NET MONTHLY BILL (Contd.)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge, as stated above.

When both single and three phase secondary voltage services are required by a customer, the monthly kilowatt-hour usage and kilowatt demands shall be the respective arithmetical sums of both services.

For purposes of administration of the above Base Rate charges, the summer period is defined as the period June 1 through September 30. The winter period is defined as the period October 1 through May 31.

RATING PERIODS

The rating periods applicable to the demand charge shall be as follows:

- a) On Peak Period
Summer - 11 a.m. to 8 p.m. Monday through Friday, excluding holidays.
Winter - 9 a.m. to 2 p.m. and 5 p.m. to 9 p.m., Monday through Friday, excluding holidays.
- b) Off Peak Period - All hours Monday through Friday not included above plus all day Saturday and Sunday, as well as New Year's Day, President's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day and Christmas Day on the day nationally designated to be celebrated as such.

METERING

The company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at primary voltage, kilowatt hours registered on the Company's meter will be reduced one and one-half percent (1.5%) for billing purposes.

If the customer furnishes primary voltage transformers and appurtenances, in accordance with the Company's specified design and maintenance criteria, the Demand Charge, as stated above, shall be reduced as follows:

First 1,000 kW of On Peak billing demand at \$0.75 per kW. (R)
Additional kW of On Peak billing demand at \$0.58 per kW. (R)

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Duke Energy Kentucky, Inc.
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DEMAND

The On Peak billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the on peak rating period adjusted for power factor as provided herein. The Off Peak billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the off peak rating period adjusted for power factor minus the On Peak billing demand. In no case shall the Off Peak billing demand be less than zero. The Distribution billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the rating period adjusted for power factor as provided herein.

POWER FACTOR ADJUSTMENT

The power factor to be maintained shall be not less than 90% lagging. If the Company determines the customer's power factor to be less than 90%, the on peak and off peak billing demands will be the number of kilowatts equal to the respective on peak and off peak kilovolt amperes multiplied by 0.90.

The power factor, as determined by continuous measurement, will be derived from the intervals in which the maximum on peak and off peak kW demands are established.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The initial term of contract shall be for a period of three (3) years for secondary voltage service and five (5) years for primary voltage service terminable thereafter by a minimum notice of either the customer or the Company as follows:

- (1) For secondary voltage service customers, as prescribed by the Company's Service Regulations.
- (2) For primary voltage service customers with a most recent twelve month average demand of less than 10,000 kVA or greater than 10,000 kVA, written notice of thirty (30) days or twelve (12) months respectively, after receipt of the written notice.

The Company is not obligated to extend, expand or rearrange its transmission system if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve the customer's load.

If the Company offers to provide the necessary facilities for transmission service, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at twenty (20) percent of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

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Duke Energy Kentucky, Inc.
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TERMS AND CONDITIONS (Contd.)

For purposes of the administration of this rate, the Company will determine the customer's average monthly demand based upon the twelve months ending December of each year after the applicable term of service has been fulfilled by the customer. If the customer's demand is less than 500 kilowatts and the Company expects the customer's demand to remain below 500 kilowatts, then the Company will notify the customer prior to May of the succeeding year that the provisions of Rate DS, Service at Secondary Distribution Voltage or Rate DP, Service at Primary Distribution Voltage shall be applicable initiating with the June revenue month billing and shall continue until the term of service of that rate is fulfilled. In the case where a customer's average demand is estimated by the Company to be significantly greater than 500 kilowatts, the Company may, at its discretion, waive the twelve month demand history requirement in the determination of the applicability of this rate.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

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RATE EH

OPTIONAL RATE FOR ELECTRIC SPACE HEATING

APPLICABILITY

Applicable to electric service for heating when customer's wiring is so arranged that heating service can be furnished at one point of delivery and can be metered separately from all other types of service or to any public school, parochial school, private school, or church when supplied at one point of delivery, provided permanently connected and regularly used electrical equipment is installed in compliance with the Company specifications as the primary source of heating or heating and cooling the atmosphere to temperatures of human comfort; and provided all other electrical energy requirements are purchased from the Company. No single water heating unit shall be wired that the demand established by it can exceed 5.5 kilowatts unless approved by the Company.

TYPE OF SERVICE

Alternating current 60 Hz, single or three phase at Company's standard distribution voltage of 34,500 volts or lower.

NET MONTHLY BILL

Computed in accordance with the following charges (kilowatts of demand are abbreviated as kW and kilowatt-hours are abbreviated as kWh):

A. Winter Period

1. Base Rate

(a) Customer Charge

Single Phase Service	\$ 15.00 per month
Three Phase Service	\$ 30.00 per month
Primary Voltage Service	\$ <u>117.00</u> per month

(b) Energy Charge

All kWh	\$ <u>0.090636</u> per kWh	(l)
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2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider

Sheet No. 78, Rider DSMR, Demand Side Management Rider

Sheet No. 80, Rider FAC, Fuel Adjustment Clause

Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge stated above.

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NET MONTHLY BILL (Contd.)**B. Summer Billing Period**

For energy used during the summer period, the kilowatt demand and kilowatt-hour use shall be billed in accordance with the provisions of the applicable Rate DS or Rate DP.

For purposes of administration of the above charges, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

DEMAND

Customer's Demand will be the kilowatts as determined from Company's meter for the fifteen-minute period of customer's greatest use during the month or as calculated by the Company, but not less than five (5) kilowatts.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The term of contract shall be for a minimum period of one (1) year terminable thereafter on thirty (30) days written notice by either the customer or the Company.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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RATE SP

SEASONAL SPORTS SERVICE

APPLICABILITY

Applicable to electric service required for sports installations, such as football and baseball fields, swimming pools, tennis courts, and recreational areas, promoted, operated and maintained by non-profit organizations, such as schools, churches, civic clubs, service clubs, community groups, and municipalities, where such service is separately metered and supplied at one point of delivery, except, not applicable to private sports installations which are not open to the general public.

TYPE OF SERVICE

Alternating current 60 Hz, single or three phase at the Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges (kilowatt hours are abbreviated as kWh):

1. Base Rate
 - (a) Customer Charge \$15.00 per month
 - (b) Energy Charge \$0.144519 per kWh (l)
2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be a sum equal to 1.5% of the Company's installed cost of transformers and metering equipment required to supply and measure service, but not less than the customer charge whether service is on or disconnected.

RECONNECTION CHARGE

A charge per Sheet No. 91, Charge for Reconnection of Service is applicable to each season to cover in part the cost of reconnection of service.

Issued by authority of an Order of the Kentucky Public Service
Commission dated August 8, 2024 in Case No. 2023-00374.

Issued: August 27, 2024

Effective: October 1, 2024

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
Fifteenth Revised Sheet No. 43
Cancels and Supersedes
Fourteenth Revised Sheet No. 43
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LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The term of contract shall be for a minimum period of one (1) year terminable thereafter on thirty (30) days written notice by either the customer or the Company.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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Duke Energy Kentucky, Inc.
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KY.P.S.C. Electric No. 2
Fifteenth Revised Sheet No. 44
Cancels and Supersedes
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RATE GS-FL

OPTIONAL UNMETERED GENERAL SERVICE RATE FOR SMALL FIXED LOADS

APPLICABILITY

Applicable to electric service in the Company's entire territory for small fixed, electric load which can be served by a standard service drop from the Company's existing secondary distribution system where it is considered by the Company to be impractical to meter, such as service locations for bus shelters, telephone booths, navigation lights and beacons, and cable television power supplies.

TYPE OF SERVICE

Alternating current 60 Hz, at nominal voltages of 120, 120/240 or 120/208 volts, single phase, unmetered. Service of other characteristics, where available, may be furnished at the option of the Company.

NET MONTHLY BILL

Computed in accordance with the following charges and based upon calculated energy use determined by the rated capacity of the connected equipment:

1. Base Rate

- | | | |
|---|--------------------|-----|
| (a) For loads based on a range of 540 to 720 hours use per month of the rated capacity of the connected equipment | \$0.115594 per kWh | (l) |
| (b) For loads of less than 540 hours use per month of the rated capacity of the connected equipment | \$0.131566 per kWh | (l) |

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

Minimum: \$3.79 per Fixed Load Location per month. (l)

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

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KY.P.S.C. Electric No. 2
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SERVICE PROVISIONS

- (1) Each separate point of delivery of service shall be considered a Fixed Load Location.
- (2) Only one supply service will be provided to a customer under this Schedule as one Fixed Load Location.
- (3) The customer shall furnish switching equipment satisfactory to the Company.
- (4) The calculated energy use per month shall be determined by the Company taking into consideration the size and operating characteristics of the load.
- (5) The customer shall notify the Company in advance of every change in connected load or operating characteristics, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of any such changes, the Company reserves the right to refuse to serve the Fixed Load thereafter under this Schedule, and shall be entitled to bill the customer retroactively on the basis of the changed load and operating characteristics for the full period such load was connected.

TERM OF SERVICE

One (1) year, terminable thereafter on thirty (30) days written notice by either the customer or the Company.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Fifteenth Revised Sheet No. 45
Cancels and Supersedes
Fourteenth Revised Sheet No. 45
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RATE DP

SERVICE AT PRIMARY DISTRIBUTION VOLTAGE

APPLICABILITY

Applicable to electric service for usual customer load requirements where the Company specifies service at nominal primary distribution system voltages of 12,500 volts or 34,500 volts, and the Company determines that facilities of adequate capacity are available and adjacent to the premises to be served, and the customer's average monthly demand is determined by the Company to be less than 500 kilowatts. Electric service must be supplied at one point of delivery and is not applicable for resale service.

When both single and three phase secondary voltage services are required by a customer, the monthly kilowatt-hour usage and kilowatt demands shall be the respective arithmetical sums of both services.

TYPE OF SERVICE

Alternating current 60 Hz, single phase or three phase at Company's standard distribution voltage of 34,500 volts or lower.

NET MONTHLY BILL

Computed in accordance with the following charges provided, however, that the maximum monthly rate, excluding the customer charge, and all applicable riders shall not exceed \$0.289184 per kilowatt-hour (I)
(Kilowatt of demand is abbreviated as kW and kilowatt-hours are abbreviated as kWh):

1. Base Rate

(a) Customer Charge			
Primary Voltage Service (12.5 or 34.5 kV)	\$	<u>117.00</u>	per month
(b) Demand Charge			
All kilowatts	\$	<u>9.50</u>	per kW (I)
(c) Energy Charge			
First 300 kWh/kW		<u>\$0.071562</u>	per kWh (I)
Additional kWh		<u>\$0.062068</u>	per kWh (I)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge shown above.

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Fifteenth Revised Sheet No. 45
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PRIMARY VOLTAGE METERING DISCOUNT

The Company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at primary voltage, the kilowatt-hours registered on the Company's meter will be reduced one and one-half percent (1.5%) for billing purposes.

DEMAND

The demand shall be the kilowatts derived from the Company's demand meter for the fifteen-minute period of customer's greatest use during the billing period, as determined by the Company, adjusted for power factor, as provided herein. At its option, the Company may not install a demand meter if the nature of the load clearly indicates the load will have a constant demand, in which case the demand will be the calculated demand.

In no event will the billing demand be taken as less than 85% of the highest monthly kilowatt demand established in the summer period and effective for the next succeeding eleven (11) months.

If a customer requests reconnection of an account within twelve (12) months of a disconnection order, the customer's demand record for the period of disconnection will be re-established for purposes of billing and administration of the preceding clause.

For purposes of administration of the above clause, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

POWER FACTOR ADJUSTMENT

The power factor to be maintained shall be not less than 90% lagging. If the Company determines customer's power factor to be less than 90%, the billing demand will be the number of kilowatts equal to the kilovolt amperes multiplied by 0.90.

At the Company's option, power factor may be determined by the following methods:

- a. Continuous measurement
 - the power factor, as determined during the interval in which the maximum kW demand is established, will be used for billing purposes; or
- b. Testing
 - the power factor, as determined during a period in which the customer's measured kW demand is not less than 90% of the measured maximum kW demand of the preceding billing period, will be used for billing purposes until superseded by a power factor determined by a subsequent test made at the direction of Company or request of customer.

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KY.P.S.C. Electric No. 2
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LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The initial term of contract shall be for a minimum period of five (5) years terminable thereafter as prescribed by the Company's Service Regulations.

- (1) For customers with a most recent twelve month average demand of less than 10,000 kVA, thirty days written notice.
- (2) For customers with a most recent twelve month average demand of 10,000 kVA or greater, written notice twelve months in advance of the desired termination date.

The Company is not obligated to extend, expand or rearrange its transmission system voltage if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve the customer's load.

If the Company offers to provide the necessary facilities for transmission service, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at twenty (20) percent of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

For purposes of administration of this rate, the Company will determine the customer's average monthly demand based upon the twelve months ending December of each year after the applicable term of service has been fulfilled by the customer. If the customer's monthly demand exceeds 500 kilowatts and the Company expects the customer's demand to remain in excess of 500 kilowatts, then the Company will notify the customer prior to May of the succeeding year that the provisions of Rate DT, Time-of-Day Rate for Distribution Service shall be applicable beginning with the June revenue month billing and shall continue until the term of service of that rate has been fulfilled. In the case where a customer's average demand is estimated by the Company to be significantly less than 500 kilowatts, the Company may, at its discretion, waive the twelve month demand history requirement in the determination of the applicability of this rate.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Sixteenth Revised Sheet No. 51
Cancels and Supersedes
Fifteenth Revised Sheet No. 51
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RATE TT

TIME-OF-DAY RATE FOR SERVICE AT TRANSMISSION VOLTAGE

APPLICABILITY

Applicable to electric service for usual customer load requirements where the Company specifies service at a nominal transmission system voltage of 69,000 volts or higher, and the Company determines that facilities of adequate capacity are available and adjacent to the premises to be served. Electric service must be supplied at one point of delivery and the customer furnishes and maintains all transformation equipment and appurtenances necessary to utilize the service.

Service is applicable for ultimate use by the customer and is not applicable for standby, supplemental, emergency or resale service.

TYPE OF SERVICE

Alternating current 60 Hz, three phase at Company's standard transmission voltage of 69,000 volts or higher.

NET MONTHLY BILL

Computed in accordance with the following charges (kilowatts of demand are abbreviated as kW and kilowatt-hours are abbreviated as kWh):

1. Base Rate			
(a) Customer Charge		\$ 500.00 per month	
(b) Demand Charge			
Summer			
On Peak kW	\$	<u>9.41</u> per kW	(l)
Off Peak kW	\$	<u>1.43</u> per kW	(l)
Winter			
On Peak kW	\$	<u>7.72</u> per kW	(l)
Off Peak kW	\$	<u>1.43</u> per kW	(l)
(c) Energy Charge			
Summer			
On Peak kWh	\$	<u>0.067652</u> per kWh	(l)
Off Peak kWh	\$	<u>0.057296</u> per kWh	(l)
Winter			
On Peak kWh	\$	<u>0.065057</u> per kWh	(l)
Off Peak kWh	\$	<u>0.057296</u> per kWh	(l)

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Duke Energy Kentucky, Inc.
1262 Cox Road
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KY.P.S.C. Electric No. 2
Sixteenth Revised Sheet No. 51
Cancels and Supersedes
Fifteenth Revised Sheet No. 51
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NET MONTHLY BILL (Contd.)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

- Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
- Sheet No. 78, Rider DSMR, Demand Side Management Rider
- Sheet No. 80, Rider FAC, Fuel Adjustment Clause
- Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be not less than fifty percent (50%) of the highest demand charge established during the preceding eleven (11) months.

For purposes of administration of the above charges, the summer is defined as that period June 1 through September 30. The winter period is defined as that period October 1 through May 31.

RATING PERIODS

The rating periods applicable to the demand charge shall be as follows:

- a) On Peak Period
Summer - 11 a.m. to 8 p.m. Monday through Friday, excluding holidays.
Winter - 9 a.m. to 2 p.m. and 5 p.m. to 9 p.m., Monday through Friday, excluding holidays.
- b) Off Peak Period - all hours Monday through Friday not included above plus all day Saturday and Sunday as well as New Year's Day, President's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, and Christmas Day on the day nationally designated to be celebrated as such.

METERING

The Company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at secondary voltage, the kilowatt-hours registered on the Company's meter will be increased one and one-half percent (1.5%) for billing purposes.

DEMAND

The On Peak billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the on peak rating period adjusted for power factor as provided herein. The Off Peak billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the off peak rating period adjusted for power factor minus the On Peak billing demand. In no case shall the Off Peak billing demand be less than zero.

POWER FACTOR ADJUSTMENT

The power factor to be maintained shall be not less than 90% lagging. If the Company determines the customer's power factor to be less than 90%, the on peak and off peak billing demands will be the

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Sixteenth Revised Sheet No. 51
Cancels and Supersedes
Fifteenth Revised Sheet No. 51
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POWER FACTOR ADJUSTMENT (Contd.)

number of kilowatts equal to the respective on peak and off peak kilovolt amperes multiplied by 0.90.

The power factor, as determined by continuous measurement, will be derived from the intervals in which the maximum on peak and off peak kW demands are established.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The initial term of contract shall be for a minimum period of five (5) years terminable thereafter by either the customer or the Company as follows:

- (1) Thirty (30) days after receipt of written notice for customers with a most recent twelve (12) months average on peak demand of less than 10,000 kW.
- (2) Twelve (12) months after receipt of written notice for customers with a most recent twelve (12) months average on peak demand of greater than 10,000 kW.

The Company is not obligated to extend, expand or rearrange its transmission system if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve the customer's load.

If the Company offers to provide the necessary facilities for transmission voltage, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at twenty (20) percent of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
Seventh Revised Sheet No. 58
Cancels and Supersedes
Sixth Revised Sheet No. 58
Page 1 of 3

**RIDER GSS
GENERATION SUPPORT SERVICE**

APPLICABILITY

Applicable to any general service customer having generation equipment capable of supplying all or a portion of its power requirements for other than emergency purposes and who requests supplemental, maintenance or backup power.

TYPE OF SERVICE

Service will be rendered in accordance with the specifications of the Company's applicable distribution voltage service or transmission voltage service tariff schedules.

NET MONTHLY BILL

The provisions of the applicable distribution service or transmission service tariff schedule and all applicable riders shall apply to Supplemental Power Service, Maintenance Power Service and Backup Power Service except where noted otherwise. The monthly Administrative Charge and the Monthly Reservation Charges as shown shall apply only to Maintenance Power Service and Backup Power Service.

1. Administrative Charge
The Administrative Charge shall be \$50 plus the appropriate Customer Charge.
2. Monthly Transmission and Distribution Reservation Charge

a. Rate DS - Secondary Distribution Service	\$ <u>6.209222</u> per kW	(R)
b. Rate DT – Distribution Service	\$ <u>7.855088</u> per kW	(R)
c. Rate DP – Primary Distribution Service	\$ <u>8.173019</u> per kW	(I)
d. Rate TT – Transmission Service	\$ <u>3.267552</u> per kW	(R)
3. Supplemental Power Service
The customer shall contract with the Company for the level of demand required for Supplemental Power Service. All Supplemental Power shall be billed under the terms and charges of the Company's applicable full service tariff schedules. All power not specifically identified and contracted by the customer as Maintenance Power or Backup Power shall be deemed to be Supplemental Power.
4. Maintenance Power Service
Requirements -
The customer shall contract with the Company for the level of demand required for Maintenance Power. The contracted level of Maintenance Power shall be the lesser of: 1) the transmission and/or distribution capacity required to serve the contracted load; or, 2) the demonstrated capacity of the customer's generating unit(s) for which Maintenance Power is required. The customer's Maintenance Power requirements for each generating unit must be submitted to the Company at least sixty (60) days prior to the beginning of each calendar year. Within thirty (30) days of such submission, the Company shall respond to the customer either approving the Maintenance Power schedule or requesting that the customer reschedule those Maintenance Power requirements. For each generating unit, the customer may elect Maintenance Power Service for up to thirty (30) days in any twelve month period with no more than two (2) days consecutively

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1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
Seventh Revised Sheet No. 58
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Sixth Revised Sheet No. 58
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NET MONTHLY BILL (Contd.)

during the summer billing periods of June through September and those must be during the Company's off-peak periods. The customer may request an adjustment to the previously agreed upon Maintenance Power schedule up to three weeks prior to the scheduled maintenance dates. The adjusted dates must be within one (1) week of the previously scheduled dates and result in a scheduled outage of the same seasonal and diurnal characteristics as the previously scheduled maintenance outage. The Company shall respond to the customer's request for an adjustment within one (1) week of that request. The Company may cancel a scheduled Maintenance Power period, with reason, at any time with at least seven (7) days notice to the customer prior to the beginning of a scheduled maintenance outage if conditions on the Company's electrical system warrant such a cancellation. Any scheduled Maintenance Power period cancelled by the Company shall be rescheduled subject to the mutual agreement of the Company and the customer.

Billing –

All power supplied under Maintenance Power Service shall be billed at the applicable rate contained in the Company's full service tariff schedules except for the following modifications: 1) the demand ratchet provision of the Company's full service tariff schedules shall be waived; and 2) the demand charge for Generation shall be fifty (50) percent of the applicable full service tariff Generation demand charge prorated by the number of days that Maintenance Power is taken.

5. Backup Power Service

Requirements –

The customer shall contract with the Company for the level of demand required for Backup Power. The contracted level of Backup Power shall be the lesser of: 1) the transmission and/or distribution capacity required to serve the contracted load; or, 2) the demonstrated capacity of the customer's generating unit(s) for which Backup Power is required. The customer shall notify the Company by telephone within one-hour of the beginning and end of the outage. Within 48 hours of the end of the outage, the customer shall supply written notice to the Company of the dates and times of the outage with verification that the outage had occurred.

Billing –

All Backup Power will be billed at the applicable rate contained in the Company's full service tariff schedules except for the following modifications: 1) the demand ratchet provision, if any, of the Company's full service tariff schedules is waived; and 2) the demand charge for Generation shall be the applicable full service tariff schedule Generation demand charge prorated by the number of days that Backup Power is taken.

6. Monthly Reservation Charges

The Monthly Distribution Reservation Charge, Monthly Transmission Reservation Charge and the Monthly Ancillary Services Charge items shown above shall be based on the greater of the contracted demand for Maintenance Power or Backup Power.

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
Seventh Revised Sheet No. 58
Cancels and Supersedes
Sixth Revised Sheet No. 58
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METERING

Recording meters, as specified by the Company, shall be installed where necessary, at the customer's expense. All metering equipment shall remain the property of the Company.

DEFINITIONS

Supplemental Power Service – a service which provides distribution and/or transmission capacity to the customer as well as the energy requirements for use by a customer's facility in addition to the electric power which the customer ordinarily generates on its own.

Maintenance Power Service – a contracted service which provides distribution and/or transmission capacity as well as the energy requirements for use by the customer during scheduled outages or interruptions of the customer's own generation.

Backup Power Service – a contracted service which provides distribution and/or transmission capacity as well as the energy requirements for use by the customer to replace energy generated by the customer's own generation during an unscheduled outage or other interruption on the part of the customer's own generation.

TERMS AND CONDITIONS

The term of contract shall be for a minimum of five (5) years.

The customer shall be required to enter into a written Service Agreement with the Company which shall specify the type(s) of service required, notification procedures, scheduling, operational requirements, the amount of deviation from the contract demand to provide for unavoidable generation fluctuations resulting from normal mechanical factors and variations outside the control of the customer and the level of demand and energy required.

The customer is required to adhere to the Company's requirements and procedures for interconnection as set forth in the Company's publication, "System Protection Requirements & Guidelines for Connection & Parallel Operation of Non-Utility Generators" which is provided to customers requesting service under this rider.

The cost of any additional facilities associated with providing service under the provisions of this rider shall be borne by the customer.

Changes in contracted demand levels may be requested by the customer once each year at the contract anniversary date. This request shall be made at least thirty (30) days in advance of the contract anniversary date.

The Company may enter into special agreements with customers which may deviate from the provisions of this rider. Such agreements shall address those significant characteristics of service and cost which would influence the need for such an agreement.

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

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Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
4580 Olympic Blvd.
Erlanger, KY 41018

KY. P.S.C. Electric No. 2
Fourth Revised Sheet No. 59
Cancels and Supersedes
Third Revised Sheet No. 59
Page 1 of 1

RATE RTP - M

REAL TIME PRICING – MARKET-BASED PRICING

THIS SHEET IS CANCELLED AND WITHDRAWN

(T)

Issued by authority of an Order of the Kentucky Public Service
Commission dated April 13, 2018 in Case No. 2017-00321.

Issued: April 30, 2018

Effective: April 14, 2018

Issued by James P. Henning, President /s/ James P. Henning

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Fifteenth Revised Sheet No. 60
Cancels and Supersedes
Fourteenth Revised Sheet No. 60
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RATE SL

STREET LIGHTING SERVICE

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof, and incorporated homeowners associations, for the lighting of public streets and roads with Company-owned lighting fixtures.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003.

This rate schedule is no longer available after December 31, 2006. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities, or when this rate schedule terminates, whichever occurs first.

TYPE OF SERVICE

All equipment owned by the Company will be installed and maintained by the Company. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will, absent unusual circumstances, replace burned-out lamps within three (3) business days after notification by the customer. The Company does not guarantee continuous lighting or electric service and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

NET MONTHLY BILL

The following monthly charge for each unit with lamp and luminaire, controlled automatically, will be assessed:

Issued by authority of an Order of the Kentucky Public Service
Commission dated August 8, 2024 in Case No. 2023-00374.

Issued: August 27, 2024

Effective: October 1, 2024

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
 1262 Cox Road
 Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Fifteenth Revised Sheet No. 60
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NET MONTHLY BILL (Contd.)

1. Base Rate

<u>OVERHEAD DISTRIBUTION AREA</u>	<u>Lamp</u>	<u>kW/Unit</u>	<u>Annual</u>	<u>Rate/Unit</u>	
Fixture Description	<u>Watt</u>		<u>kWh</u>		
Standard Fixture (Cobra Head)					
Mercury Vapor					
7,000 lumen	175	0.193	803	<u>\$ 11.49</u>	(I)
7,000 lumen (Open Refractor)	175	0.205	853	<u>\$ 9.77</u>	(I)
10,000 lumen	250	0.275	1,144	<u>\$ 13.47</u>	(I)
21,000 lumen	400	0.430	1,789	<u>\$ 18.27</u>	(I)
Metal Halide					
14,000 lumen	175	0.193	803	<u>\$ 11.49</u>	(I)
20,500 lumen	250	0.275	1,144	<u>\$ 13.47</u>	(I)
36,000 lumen	400	0.430	1,789	<u>\$ 18.27</u>	(I)
Sodium Vapor					
9,500 lumen	100	0.117	487	<u>\$ 12.34</u>	(I)
9,500 lumen (Open Refractor)	100	0.117	487	<u>\$ 9.38</u>	(I)
16,000 lumen	150	0.171	711	<u>\$ 13.64</u>	(I)
22,000 lumen	200	0.228	948	<u>\$ 17.70</u>	(I)
27,500 lumen	250	0.275	948	<u>\$ 17.70</u>	(I)
50,000 lumen	400	0.471	1,959	<u>\$ 24.43</u>	(I)
Decorative Fixtures					
Sodium Vapor					
9,500 lumen (Rectilinear)	100	0.117	487	<u>\$ 15.24</u>	(I)
22,000 lumen (Rectilinear)	200	0.246	1,023	<u>\$ 19.22</u>	(I)
50,000 lumen (Rectilinear)	400	0.471	1,959	<u>\$ 26.01</u>	(I)
50,000 lumen (Setback)	400	0.471	1,959	<u>\$ 37.80</u>	(I)

Where a street lighting fixture served overhead is to be installed on another utility's pole on which the Company does not have a contact, a monthly pole charge will be assessed.

Spans of Secondary Wiring:

For each increment of 50 feet of secondary wiring beyond the first 150 feet from the pole, the following price per month shall be added to the price per month per street lighting unit: \$0.76.

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NET MONTHLY BILL (Contd.)

<u>UNDERGROUND DISTRIBUTION AREA</u>	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
<u>Fixture Description</u>					
Standard Fixture (Cobra Head)					
Mercury Vapor					
7,000 lumen	175	0.210	874	\$ 11.74	(I)
7,000 lumen (Open Refractor)	175	0.205	853	\$ 9.77	(I)
10,000 lumen	250	0.292	1,215	\$ 13.76	(I)
21,000 lumen	400	0.460	1,914	\$ 18.80	(I)
Metal Halide					
14,000 lumen	175	0.210	874	\$ 11.74	(I)
20,500 lumen	250	0.292	1,215	\$ 13.76	(I)
36,000 lumen	400	0.460	1,914	\$ 18.80	(I)
Sodium Vapor					
9,500 lumen	100	0.117	487	\$ 12.34	(I)
9,500 lumen (Open Refractor)	100	0.117	487	\$ 9.51	(I)
16,000 lumen	150	0.171	711	\$ 13.60	(I)
22,000 lumen	200	0.228	948	\$ 17.70	(I)
27,500 lumen	250	0.318	1,323	\$ 18.04	(I)
50,000 lumen	400	0.471	1,959	\$ 24.43	(I)
Decorative Fixtures					
Mercury Vapor					
7,000 lumen (Town & Country)	175	0.205	853	\$ 12.11	(I)
7,000 lumen (Holophane)	175	0.210	874	\$ 15.01	(I)
7,000 lumen (Gas Replica)	175	0.210	874	\$ 33.30	(I)
7,000 lumen (Granville)	175	0.205	853	\$ 12.23	(I)
7,000 lumen (Aspen)	175	0.210	874	\$ 21.39	(I)
Metal Halide					
14,000 lumen (Traditionaire)	175	0.205	853	\$ 12.09	(I)
14,000 lumen (Granville Acorn)	175	0.210	874	\$ 21.39	(I)
14,000 lumen (Gas Replica)	175	0.210	874	\$ 33.42	(I)
14,500 lumen (Gas Replica)	175	0.207	861	\$ 33.41	(I)
Sodium Vapor					
9,500 lumen (Town & Country)	100	0.117	487	\$ 16.97	(I)
9,500 lumen (Holophane)	100	0.128	532	\$ 18.39	(I)
9,500 lumen (Rectilinear)	100	0.117	487	\$ 13.96	(I)
9,500 lumen (Gas Replica)	100	0.128	532	\$ 35.23	(I)
9,500 lumen (Aspen)	100	0.128	532	\$ 21.34	(I)
9,500 lumen (Traditionaire)	100	0.117	487	\$ 16.97	(I)
9,500 lumen (Granville Acorn)	100	0.128	532	\$ 21.34	(I)

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Effective: October 1, 2024

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KY.P.S.C. Electric No. 2
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NET MONTHLY BILL (Contd.)

UNDERGROUND DISTRIBUTION AREA
 (Contd.)

Fixture Description

Decorative Fixtures (Contd.)

Sodium Vapor (Contd.)

	Lamp Watt	kW/Unit	Annual kWh	Rate/Unit	
22,000 lumen (Rectilinear)	200	0.246	1,023	\$ 19.32	(I)
50,000 lumen (Rectilinear)	400	0.471	1,959	\$ 26.10	(I)
50,000 lumen (Setback)	400	0.471	1,959	\$ 37.80	(I)

POLE CHARGES

Pole Description

Pole Type

Rate/Pole

Wood

17 foot (Wood Laminated) (a)	W17	\$ 6.25
30 foot	W30	\$ 6.17
35 foot	W35	\$ 6.25
40 foot	W40	\$ 7.48

Aluminum

12 foot (decorative)	A12	\$ 16.98
28 foot	A28	\$ 9.84
28 foot (heavy duty)	A28H	\$ 9.95
30 foot (anchor base)	A30	\$ 19.66

Fiberglass

17 foot	F17	\$ 6.25
12 foot (decorative)	F12	\$ 18.26
30 foot (bronze)	F30	\$ 11.88
35 foot (bronze)	F35	\$ 12.21

Steel

27 foot (11 gauge)	S27	\$ 16.05
27 foot (3 gauge)	S27H	\$ 23.69

Spans of Secondary Wiring:

For each increment of 25 feet of secondary wiring beyond the first 25 feet from the pole, the following price per month shall be added to the price per month per street lighting unit: \$1.10.

Additional facilities, other than specified above, if required, will be billed at the time of installation.

(a) Note: New or replacement poles no longer available.

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NET MONTHLY BILL (Contd.)

2. Base Fuel Cost
The rates per unit shown above include a charge of \$0.033780 per kilowatt-hour reflecting the base cost of fuel.
3. Applicable Riders
The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERM OF SERVICE

The street lighting units are installed for the life of the unit, and then its terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 4 or 6 under General Conditions.

GENERAL CONDITIONS

- (1) If the customer requires the installation of a unit at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Installation of street lighting units will be predicated on the ability of the Company to obtain, without cost to itself or the payment or other consideration, all easements and rights-of-way which, in the opinion of the Company, are necessary for the construction, maintenance and operation of the street lights, standards, anchors and/or service wires. If such easements and rights-of-way cannot be so obtained, the Company shall have no obligation hereunder to install such units.
- (3) The time within which the Company will be able to commence or to complete the services to be performed is dependent on the Company's ability to secure the materials required, and the Company shall not be responsible for failure to install these street light units for such reason.

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GENERAL CONDITIONS (Contd.)

- (4) If an installed street lighting unit is required to be relocated, removed, or replaced with another unit of the same or less rated lamp wattage, the ordering Authority shall pay the Company the sacrifice value of the unit, plus labor and overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (5) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by and at the expense of the Company.

In cases of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

- (6) When a Company owned street lighting unit and/or pole reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company shall replace lighting unit and/or pole with an available similar LED lighting unit and/or pole and the Customer shall commence being billed on Rate LED for the available similar lighting unit and/or pole rate and will enter into a new lighting agreement within 90 days. The terms of service of Rate LED shall commence upon lighting unit and/or pole installation. If within 90 days of replacement the Customer does not enter into a new agreement, the service may be terminated.
- (7) The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the system. Customer shall assist Company, if necessary, in obtaining permission to trim trees where Company is unable to obtain such permission through its own best efforts.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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Fifteenth Revised Sheet No. 61
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RATE TL

TRAFFIC LIGHTING SERVICE

APPLICABILITY

Applicable to the supplying of energy for traffic signals or other traffic control lighting on public streets and roads. After April 2, 1990, this tariff schedule shall only be applicable to municipal, county, state and local governments. In the application of this tariff, each point of delivery shall be considered as a separate customer.

TYPE OF SERVICE

Alternating current 60 Hz, single phase at the Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges:

1. Base Rate

(a) Where the Company supplies energy only, all kilowatt-hours shall be billed at \$0.067222 per (I) kilowatt-hour.

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERM OF SERVICE

One year, terminable thereafter on thirty (30) days written notice by either customer or Company.

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Issued: August 27, 2024

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GENERAL CONDITIONS

- (1) Billing will be based on the calculated kilowatt-hour consumption taking into consideration the size and characteristics of the load.
- (2) Where the average monthly usage is less than 110 kWh per point of delivery, the customer shall pay the Company, in addition to the monthly charge, the cost of providing the electric service on the basis of time and material plus overhead charges. An estimate of the cost will be submitted for approval before the work is carried out.
- (3) The location of each point of delivery shall be mutually agreed upon by the Company and the customer. In overhead distribution areas, the point of delivery shall be within 150 feet of existing secondary wiring. In underground distribution areas, the point of delivery shall be at an existing secondary wiring service point.
- (4) If the customer requires a point of delivery which requires the extension, relocation, or rearrangement of Company's distribution system, the customer shall pay the Company, in addition to the monthly charge, the cost of such extension, relocation, or rearrangement on the basis of time and material plus overhead charges unless, in the judgment of the Company, no payment shall be made. An estimate of the cost will be submitted for approval before work is carried out.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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KY. P.S.C. Electric No. 2
Fifteenth Revised Sheet No. 62
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RATE UOLS

UNMETERED OUTDOOR LIGHTING ELECTRIC SERVICE

APPLICABILITY

Applicable for electric energy usage only for any street or outdoor area lighting system (System), operating during the dusk to dawn time period, on private or public property and owned by the customer or the Company. The customer must be adjacent to an electric power line of the Company that is adequate and suitable for supplying the necessary electric service.

Service under this tariff schedule shall require an agreement between the customer and the Company specifying the calculated lighting kilowatt-hours. The System shall comply with the connection requirements in the Company's Electric Service Regulations, Section III, Customer's and Company's Installations.

CONTRACT FOR SERVICE

The customer will enter into an Agreement for Electric Service for Outdoor Lighting for a minimum of one year and renewable annually, automatically, thereafter.

The Company will provide unmetered electric service based on the calculated annual energy usage for each luminaire's lamp wattage plus ballast usage (impact wattage). The System kilowatt-hour usage shall be determined by the number of lamps and other System particulars as defined in the agreement between the customer and Company. The monthly kilowatt-hour amount will be billed at the rate contained in the NET MONTHLY BILL section below.

LIGHTING HOURS

The unmetered lighting System will be operated automatically by either individual photoelectric controllers or System controller(s) set to operate on either dusk-to-dawn lighting levels or on pre-set timers for any hours between dusk-to-dawn. The hours of operation will be agreed upon between the customer and the Company and set out in the Agreement. Dusk-to-dawn lighting typically turns on and off approximately one-half (1/2) hour after sunset and one-half (1/2) hour before sunrise which is approximately 4160 hours annually.

NET MONTHLY BILL

Computed in accordance with the following charge:

- | | | | |
|----|-----------|---------------------------|-----|
| 1. | Base Rate | | |
| | All kWh | <u>\$0.066467</u> per kWh | (I) |

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KY. P.S.C. Electric No. 2
Fifteenth Revised Sheet No. 62
Cancels and Supersedes
Fourteenth Revised Sheet No. 62
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NET MONTHLY BILL (Contd.)

2. Applicable Riders
The following riders are applicable pursuant to the specific terms contained within each rider:
- Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
 - Sheet No. 80, Rider FAC, Fuel Adjustment Clause
 - Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill which is the Net Monthly Bill plus 2.3%, is due and payable.

OWNERSHIP OF SERVICE LINES

Company will provide, install, own, operate and maintain the necessary facilities for furnishing electric service to the System defined in the agreement. If the customer requires the installation of a System at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

The Company shall erect the service lines necessary to supply electric energy to the System within the limits of the public streets and highways or on private property as mutually agreed upon by the Company and the customer. The customer shall assist the Company, if necessary, in obtaining adequate written easements covering permission to install and maintain any service lines required to serve the System.

The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. The Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with lighting output or with service lines or wires of the Company used for supplying electric energy to the System. The customer shall assist the Company, if necessary, in obtaining permission to trim trees where the Company is unable to obtain such permission through its own best efforts.

SERVICE REGULATIONS

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Effective: October 1, 2024

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

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Ky.P.S.C. Electric No. 2
Fourth Revised Sheet No. 63
Cancels and Supersedes
Third Revised Sheet No. 63
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RATE OL-E

OUTDOOR LIGHTING EQUIPMENT INSTALLATION

APPLICABILITY

Applicable for the installation of any street or outdoor area lighting system (System) on private or public property and owned by the Company. The customer must be adjacent to an electric power line of the Company that is adequate and suitable for supplying the necessary electric service.

Service for the System under this tariff shall require an agreement between the Customer and the Company. The System shall comply with the connection requirements in the Company’s Electric Service Regulations, Section III, Customer’s Installations and Section IV, Company’s Installations. (T)

A separate agreement is required for the electrical energy consumed by this lighting system. (T)

CONTRACT FOR SERVICE

The Customer will enter into an Outdoor Lighting Equipment Agreement, herein ‘Agreement’, with the Company for an initial term not to exceed ten years and automatically renewable annually thereafter. Termination by either party shall require 120 days advance notice. The Agreement shall specify the lighting equipment to be installed and owned by the Company, the term of the agreement, itemized monthly charges for the equipment, maintenance terms, and any other necessary information. (T)

The initial Agreement will include two specific monthly charges: a monthly System Charge based on the Company’s cost of purchasing and installing the System (Installed Cost), and a monthly Maintenance Charge. The monthly System Charge will end with the expiration of the initial Agreement term while the monthly Maintenance Charge will continue for the life of the System. When the Agreement is terminated by Customer request before initial term expiration, the Customer must reimburse the Company the sum of all remaining monthly System Charges for the initial term of the Agreement, minus salvage value as determined by the Company.

The System Charge is determined by applying the current Levelized Fixed Charge Rate (LFCR), to the Company’s cost of purchasing and installing the System. The Customer agrees to the resulting monthly charge that is dependent on the initial term length of the Agreement. The initial term length is the Customer’s choice up to and including ten years. The Customer may make an up-front payment that will be applied against the Installed Cost and will thereby reduce the monthly System Charge.

The monthly Maintenance Charge covers estimated equipment maintenance costs as specified in the Agreement, including the ongoing costs of ownership such as administration, taxes and insurance. The Agreement allows for re-evaluation and possible adjustment to the maintenance monthly charges every three years. The monthly Maintenance Charge does not cover replacement of the fixture upon failure. (T)
(T)

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Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
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LEVELIZED FIXED CHARGE CALCULATION

The annual Levelized Fixed Charge Rate percentage is calculated as follows:

$$\text{LFCR} = r + d + \left(\frac{T}{1-T} \right) \times (r + d - D) \times \left(\frac{r - i}{r} \right)$$

Where r = Rate of Return (Cost of Capital)
D = Depreciation Rate (straight line)
T = Federal and State Composite Income Tax Rate
i = Synchronized Interest Deduction
d = Sinking Fund Factor

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

(R)

OWNERSHIP OF SERVICE LINES

Company will provide, install, own, operate and maintain the necessary facilities for furnishing electric service to the System defined in the agreement. If the customer requires the installation of a System at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

The Company shall erect the service lines necessary to supply electric energy to the System within the limits of the public streets and highways or on private property as mutually agreed upon by the Company and the customer. The customer shall assist the Company, if necessary, in obtaining adequate written easements covering permission to install and maintain any service lines required to serve the System.

The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. The Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with lighting output or with service lines or wires of the Company used for supplying electric energy to the System. The customer shall assist the Company, if necessary, in obtaining permission to trim trees where the Company is unable to obtain such permission through its own best efforts.

(T)

(T)

SERVICE REGULATIONS

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KY.P.S.C. Electric No. 2
Eighth Revised Sheet No. 64
Cancels and Supersedes
Seventh Revised Sheet No. 64
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RATE LED

LED OUTDOOR LIGHTING ELECTRIC SERVICE

APPLICABILITY

To any customer seeking unmetered roadway or other unmetered outdoor illumination from Company owned LED technology. Customer must be adjacent to an electric power line of Company that is adequate and suitable for supplying the necessary electric service. Specific program technologies, services, pricing, and requirements are addressed below. Service hereunder is provided for the sole and exclusive benefit of the customer, and nothing herein or in the agreement executed hereunder is intended to benefit any third party or to impose any obligation on the Company to any such third party.

Service under this tariff schedule shall require an agreement between the customer and the Company specifying the calculated lighting kilowatt-hours. The LED System shall comply with the connection requirements in the Company's Electric Service Regulations, Section III and Section IV, Customer's and Company's Installations respectively.

CHARACTER OF SERVICE

The Company will provide automatically controlled unmetered lighting service, alternating current, 60 cycle, single phase, at the Company's standard voltage available. This service may include "smart" lighting technologies.

The Company will provide unmetered electric service based on the calculated annual energy usage for each luminaire's lamp wattage plus ballast usage (impact wattage). The LED System kilowatt-hour usage shall be determined by the number of lamps and other LED System particulars as defined in the agreement between the customer and Company. The monthly kilowatt-hour amount will be billed at the rate contained in the NET MONTHLY BILL section below.

LIGHTING HOURS

All unmetered lighting systems, under this rate schedule, will be operated automatically. Annual estimated operating hours for dusk-to-dawn levels will be based on regional National Weather Service hours for sunrise and sunset times. Dusk-to-dawn lighting typically turns on and off approximately one-half (1/2) hour after sunset and one-half (1/2) hour before sunrise which is approximately 4160 hours annually.

NET MONTHLY BILL

Computed in accordance with the following charges:

- | | | |
|--------------|--------------------|-----|
| 1. Base Rate | | |
| All kWh | \$0.069217 per kWh | (I) |

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NET MONTHLY BILL (Contd.)

Energy charge based on the following calculation:

- a. Lamp watts plus ballast wattage equals impact watts
- b. Watts times estimated annual burn hours as set in agreement equals annual watt hours
- c. Annual watt hours divided by 1000 hours equals annual kilowatt hours (kWh)
- d. Annual kWh divided by twelve (12) months equals monthly kWh
- e. Monthly kWh times current rate per kWh = monthly dollar amount per luminaire

The rate shown above includes a charge of \$0.033780 per kilowatt-hour reflecting the base cost of fuel.

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

3. Monthly Maintenance, Fixture, Pole, Pole Foundation, Brackets, and Wiring Equipment Charges:

I. Fixtures				Per Unit Per Month		
Billing Type	Description	Initial Lumens	Lamp Wattage	Monthly kWh	Fixture	Maintenance
LED NB 50	50W Neighborhood	5,000	50	17	<u>\$4.15</u>	<u>\$2.90</u>
LED NBL 50	50W Neighborhood with Lens	5,000	50	17	<u>\$4.20</u>	<u>\$2.90</u>
LED RDW 50	50W Standard LED	4,521	50	17	<u>\$3.84</u>	<u>\$2.90</u>
LED RDW 70	70W Standard LED	6,261	70	24	<u>\$4.22</u>	<u>\$2.90</u>
LED RDW 110	110W Standard LED	9,336	110	38	<u>\$4.77</u>	<u>\$2.90</u>
LED RDW 150	150W Standard LED	12,642	150	52	<u>\$4.83</u>	<u>\$2.90</u>
LED RDW 220	220W Standard LED	18,642	220	76	<u>\$6.31</u>	<u>\$3.54</u>
LED RDW 280	280W Standard LED	24,191	280	97	<u>\$6.36</u>	<u>\$3.54</u>
LED ACS 50	50W Acorn LED	5,147	50	17	<u>\$11.71</u>	<u>\$2.90</u>
LED DA 50	50W Deluxe Acorn LED	5,147	50	17	<u>\$13.05</u>	<u>\$2.90</u>
LED ODA 70	70W LED Open Deluxe Acorn	6,500	70	24	<u>\$13.44</u>	<u>\$2.90</u>
LED TR 50	50W Traditional LED	3,303	50	17	<u>\$6.31</u>	<u>\$2.90</u>
LED OT 50	50W Open Traditional LED	3,230	50	17	<u>\$6.56</u>	<u>\$2.90</u>
LED MB 50	50W Mini Bell LED	4,500	50	17	<u>\$12.01</u>	<u>\$2.90</u>
LED EN 50	50W Enterprise LED	3,880	50	17	<u>\$11.53</u>	<u>\$2.90</u>

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I. Fixtures (Contd.)				Per Unit Per Month		
Billing Type	Description	Initial Lumens	Lamp Wattage	Monthly kWh	Fixture	Aintenance
LED SAN 70	70W Sanibel LED	5,508	70	24	<u>\$14.66</u>	<u>\$2.90</u>
LED SAN 150	150W Sanibel LED	12,500	150	52	<u>\$15.28</u>	<u>\$2.90</u>
LED LD 150	150W LED Teardrop	12,500	150	52	<u>\$18.36</u>	<u>\$2.90</u>
LED LDP 50	50W LED Teardrop Pedestrian	4,500	50	17	<u>\$15.01</u>	<u>\$2.90</u>
LED SBX 220	220W LED Shoebox	18,500	220	76	<u>\$11.39</u>	<u>\$3.54</u>
LED SBX 420	420W LED Shoebox	39,078	420	146	<u>\$16.92</u>	<u>\$3.54</u>
LSBX530	530W LED Shoebox	57,000	530	184	<u>\$19.49</u>	<u>\$3.54</u>
LCLE150	150W Clermont LED	12,500	150	52	<u>\$20.04</u>	<u>\$2.90</u>
LFL130	130W Flood LED	14,715	130	45	<u>\$7.20</u>	<u>\$2.90</u>
LFL260	260W Flood LED	32,779	260	90	<u>\$11.24</u>	<u>\$3.54</u>
LMON050	50W Monticello LED	4,157	50	17	<u>\$13.49</u>	<u>\$2.90</u>
LMT050	50W Mitchell Finial	5,678	50	17	<u>\$12.85</u>	<u>\$2.90</u>
LMTR050	50W Mitchell Ribs, Bands, and Medallions LED	5,678	50	17	<u>\$14.04</u>	<u>\$2.90</u>
LMTT050	50W Mitchell Top Hat LED	5,678	50	17	<u>\$12.85</u>	<u>\$2.90</u>
LMTL050	50W Mitchell Top Hat with Ribs, Bands, and Medallions LED	5,678	50	17	<u>\$14.04</u>	<u>\$2.90</u>
LOMO050	50W Open Monticello LED	4,157	50	17	<u>\$13.44</u>	<u>\$2.90</u>
TBD	150W LED Shoebox	19,000	150	52	<u>\$10.48</u>	<u>\$2.90</u>
TBD	50W Sanibel LED	6,000	50	17	<u>\$13.90</u>	<u>\$2.90</u>
TBD	40W Acorn No Finial LED	5,000	40	14	<u>\$11.20</u>	<u>\$2.90</u>
TBD	50W Ocala Acorn LED	6,582	50	17	<u>\$6.71</u>	<u>\$2.90</u>
TBD	50W Deluxe Traditional LED	5,057	50	17	<u>\$12.82</u>	<u>\$2.90</u>
TBD	30W Town & Country LED	3,000	30	10	<u>\$5.35</u>	<u>\$2.90</u>
TBD	30W Open Town & Country LED	3,000	30	10	<u>\$5.09</u>	<u>\$2.90</u>
TBD	150W Enterprise LED	16,500	150	52	<u>\$11.45</u>	<u>\$2.90</u>
TBD	220W Enterprise LED	24,000	220	76	<u>\$11.78</u>	<u>\$3.54</u>
TBD	50W Clermont LED	6,300	50	17	<u>\$18.68</u>	<u>\$2.90</u>

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I. Fixtures (Contd.)				Per Unit Per Month		
Billing Type	Description	Initial Lumens	Lamp Wattage	Monthly kWh	Fixture	Maintenance
TBD	30W Gaslight Replica LED	3,107	30	10	<u>\$21.30</u>	<u>\$2.90</u>
TBD	50W Cobra LED	5,500	50	17	<u>\$4.17</u>	<u>\$2.90</u>
TBD	70W Cobra LED	8,600	70	24	<u>\$4.33</u>	<u>\$2.90</u>

II. Poles		Charge per Month per Unit
Billing Type	Description	
A12A	Style A 12 Ft Long Anchor Base Top Tenon Aluminum	<u>\$9.34</u>
A15D	Style A 15 Ft Long Direct Buried Top Tenon Aluminum	<u>\$8.69</u>
A15A	Style A 15 Ft Long Anchor Base Top Tenon Aluminum	<u>\$10.83</u>
A18D	Style A 18 Ft Long Direct Buried Top Tenon Aluminum	<u>\$8.90</u>
A17A	Style A 17 Ft Long Anchor Base Top Tenon Aluminum	<u>\$11.55</u>
A25D	Style A 25 Ft Long Direct Buried Top Tenon Aluminum	<u>\$11.75</u>
A22A	Style A 22 Ft Long Anchor Base Top Tenon Aluminum	<u>\$14.57</u>
A30D	Style A 30 Ft Long Direct Buried Top Tenon Aluminum	<u>\$13.35</u>
A27A	Style A 27 Ft Long Anchor Base Top Tenon Aluminum	<u>\$19.48</u>
A35D	Style A 35 Ft Long Direct Buried Top Tenon Aluminum	<u>\$15.49</u>
A32A	Style A 32 Ft Long Anchor Base Top Tenon Aluminum	<u>\$19.99</u>
A41D	Style A 41 Ft Long Direct Buried Top Tenon Aluminum	<u>\$18.98</u>
A12B	Style B 12 Ft Long Anchor Base Post Top Aluminum	<u>\$10.61</u>
A12C	Style C 12 Ft Long Anchor Base Post Top Aluminum	<u>\$12.91</u>
S12V	Style C 12 Ft Long Anchor Base Davit Steel	<u>\$15.64</u>
S14C	Style C 14 Ft Long Anchor Base Top Tenon Steel	<u>\$14.75</u>
S21V	Style C 21 Ft Long Anchor Base Davit Steel	<u>\$32.96</u>
S23C	Style C 23 Ft Long Anchor Base Boston Harbor Steel	<u>\$38.27</u>
A12R	Style D 12 Ft Long Anchor Base Breakaway Aluminum	<u>\$12.32</u>
A12E	Style E 12 Ft Long Anchor Base Post Top Aluminum	<u>\$12.91</u>
A12I	Style F 12 Ft Long Anchor Base Post Top Aluminum	<u>\$15.74</u>
A39T	Legacy Style 39 Ft Direct Buried Single or Twin Side Mount Aluminum Satin Finish	<u>\$20.92</u>

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II. Poles (Contd.)		
Billing Type	Description	Charge per Month per Unit
A27S	Legacy Style 27 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Breakaway	<u>\$20.45</u>
A33S	Legacy Style 33 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Breakaway	<u>\$21.38</u>
A37S	Legacy Style 37 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish	<u>\$23.61</u>
W30	30' Class 7 Wood Pole	<u>\$6.48</u>
W35	35' Class 5 Wood Pole	<u>\$7.24</u>
W40	40' Class 4 Wood Pole	<u>\$8.21</u>
W45	45' Class 4 Wood Pole	<u>\$8.55</u>
A15J	15' Style A - Fluted - for Shroud - Aluminum Direct Buried Pole	<u>\$10.05</u>
A20J	20' Style A - Fluted - for Shroud - Aluminum Direct Buried Pole	<u>\$10.54</u>
A15K	15' Style A - Smooth - for Shroud - Aluminum Direct Buried Pole	<u>\$8.69</u>
A20K	20' Style A - Smooth - for Shroud - Aluminum Direct Buried Pole	<u>\$10.26</u>
TBD	21' Style A - Fluted - Direct Buried	<u>\$14.37</u>
TBD	30' Style A - Transformer Base - Anchor Base	<u>\$21.78</u>
TBD	35' Style A - Transformer Base - Anchor Base	<u>\$24.53</u>
TBD	19' Style A - Breakaway - Direct Buried	<u>\$19.55</u>
TBD	24' Style A - Breakaway - Direct Buried	<u>\$20.69</u>
TBD	27' Style A - Breakaway - Direct Buried	<u>\$19.79</u>
TBD	32' Style A - Breakaway - Direct Buried	<u>\$20.26</u>
TBD	37' Style A - Breakaway - Direct Buried	<u>\$21.56</u>
TBD	42' Style A - Breakaway - Direct Buried	<u>\$22.29</u>
TBD	17' Style B - Anchor Base	<u>\$15.04</u>
TBD	17' Style C - Post Top - Anchor Base	<u>\$16.22</u>
TBD	17' Style C - Davit - Anchor Base	<u>\$25.65</u>
TBD	17' Style C - Boston Harbor - Anchor Base	<u>\$25.02</u>
TBD	25' Style D - Boston Harbor - Anchor Base	<u>\$29.17</u>
TBD	50' Wood - Direct Buried	<u>\$10.64</u>
TBD	55' Wood - Direct Buried	<u>\$11.21</u>

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II. Poles (Contd.)		
Billing Type	Description	Charge per Month per Unit
TBD	18' Style C - Breakaway - Direct Buried	<u>\$22.18</u>
TBD	17' Wood Laminated*	<u>\$6.25</u>
TBD	12' Aluminum (decorative)*	<u>\$16.98</u>
TBD	28' Aluminum*	<u>\$9.84</u>
TBD	28' Aluminum (heavy duty)*	<u>\$9.95</u>
TBD	30' Aluminum (anchor base)*	<u>\$19.66</u>
TBD	17' Fiberglass*	<u>\$6.25</u>
TBD	12' Fiberglass (decorative)*	<u>\$18.26</u>
TBD	30' Fiberglass (bronze)*	<u>\$11.88</u>
TBD	35' Fiberglass (bronze)*	<u>\$12.21</u>
TBD	27' Steel (11 gauge)*	<u>\$16.05</u>
TBD	27' Steel (3 gauge)*	<u>\$23.69</u>
A Pole Shroud	Shroud - Standard Style for anchor base poles	<u>\$2.71</u>
B Pole Shroud	Shroud - Style B Pole for smooth and fluted poles	<u>\$6.44</u>
C Pole Shroud	Shroud - Style C Pole for smooth and fluted poles	<u>\$8.05</u>
D Pole Shroud	Shroud - Style D Pole for smooth and fluted poles	<u>\$9.93</u>
TBD	Shroud - Style B – Assembly	<u>\$8.42</u>
TBD	Shroud - Style C – Assembly	<u>\$9.89</u>
TBD	Shroud - Style D – Assembly	<u>\$12.06</u>
TBD	Shroud - Style Standard - Assembly 6"/15"	<u>\$4.71</u>
TBD	Shroud - Style Standard - Assembly 6"/18"	<u>\$5.12</u>

*Poles not available for installation. Poles are migrated from other rates upon fixture replacement with LED.

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III. Pole Foundations		
Billing Type	Description	Charge per Month per Unit
FND-Flush-A	Flush - Pre-fabricated - Style A Pole	<u>\$13.30</u>
FND-Flush-B	Flush - Pre-fabricated - Style B Pole	<u>\$12.28</u>
FND-Flush-C	Flush - Pre-fabricated - Style C Pole	<u>\$13.17</u>
FND-Flush-D	Flush - Pre-fabricated - Style D Pole	<u>\$12.28</u>
FND-Flush-E	Flush - Pre-fabricated - Style E Pole	<u>\$12.28</u>
FND-Flush-F	Flush - Pre-fabricated - Style F Pole	<u>\$12.28</u>
FND-Reveal-A	Reveal - Pre-fabricated - Style A Pole	<u>\$18.73</u>
FND-Reveal-B	Reveal - Pre-fabricated - Style B Pole	<u>\$14.90</u>
FND-Reveal-C	Reveal - Pre-fabricated - Style C Pole	<u>\$15.46</u>
FND-Reveal-D	Reveal - Pre-fabricated - Style D Pole	<u>\$15.46</u>
FND-Reveal-E	Reveal - Pre-fabricated - Style E Pole	<u>\$15.46</u>
FND-Reveal-F	Reveal - Pre-fabricated - Style F Pole	<u>\$15.46</u>
FND-Screw-in	Screw-in Foundation	<u>\$7.96</u>

IV. Brackets		
Billing Type	Description	Charge per Month per Unit
BKT-Wood-14in	14 inch bracket - wood pole - side mount	<u>\$1.93</u>
BKT-Wood-4ft	4 foot bracket - wood pole - side mount	<u>\$2.16</u>
BKT-Wood-6ft	6 foot bracket - wood pole - side mount	<u>\$2.13</u>
BKT-Wood-8ft	8 foot bracket - wood pole - side mount	<u>\$2.89</u>
BKT-Wood-10ft	10 foot bracket - wood pole - side mount	<u>\$4.77</u>
BKT-Wood-12ft	12 foot bracket - wood pole - side mount	<u>\$4.34</u>
BKT-Wood-15ft	15 foot bracket - wood pole - side mount	<u>\$5.07</u>
BKT-Side-4ft	4 foot bracket - metal pole - side mount	<u>\$5.14</u>
BKT-Side-6ft	6 foot bracket - metal pole - side mount	<u>\$5.21</u>
BKT-Side-8ft	8 foot bracket - metal pole - side mount	<u>\$6.47</u>
BKT-Side-10ft	10 foot bracket - metal pole - side mount	<u>\$6.82</u>
BKT-Side-12ft	12 foot bracket - metal pole - side mount	<u>\$6.23</u>

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IV. Brackets (Contd.)		
Billing Type	Description	Charge per Month per Unit
BKT-Side-15FT	15 foot bracket - metal pole - side mount	<u>\$7.44</u>
BKT-Tenon-18in-DBL	18 inch bracket - metal pole - double Flood Mount - top mount	<u>\$2.07</u>
BKT-Tenon-14In	14 inch bracket - metal pole - single mount - top tenon	<u>\$2.19</u>
BKT-Tenon-14in DBL	14 inch bracket - metal pole - double mount - top tenon	<u>\$2.37</u>
BKT-Tenon-14in TPL	14 inch bracket - metal pole - triple mount - top tenon	<u>\$2.52</u>
BKT-Tenon-14in Quad	14 inch bracket - metal pole - quad mount - top tenon	<u>\$2.63</u>
BKT-Tenon-6ft	6 foot - metal pole - single - top tenon	<u>\$4.87</u>
BKT-Tenon-6ft DBL	6 foot - metal pole - double - top tenon	<u>\$6.17</u>
BKT-Tenon-4ft BH	4 foot - Boston Harbor - top tenon	<u>\$7.06</u>
BKT-Tenon-6ft BH	6 foot - Boston Harbor - top tenon	<u>\$7.43</u>
BKT-Tenon-12t BH	12 foot - Boston Harbor Style C pole double mount - top tenon	<u>\$12.71</u>
BKT-Tenon-4ft Davit	4 foot - Davit arm - top tenon	<u>\$6.44</u>
BKT-Wood-18in-CH	18 inch - Cobrahead fixture for wood pole	<u>\$1.82</u>
BKT-Wood-18in-FL	18 inch - Flood light for wood pole	<u>\$2.01</u>
TBD	18" Metal - Flood - Bullhorn - Top Tenon	<u>\$2.48</u>
TBD	4' Transmission - Top Tenon	<u>\$9.12</u>
TBD	10' Transmission - Top Tenon	<u>\$10.51</u>
TBD	15' Transmission - Top Tenon	<u>\$11.56</u>
TBD	18" Transmission - Flood - Top Tenon	<u>\$4.86</u>
TBD	3' Shepherds Crook - Single - Top Tenon	<u>\$4.61</u>
TBD	3' Shepherds Crook w/ Scroll - Single - Top Tenon	<u>\$5.11</u>
TBD	3' Shepherds Crook - Double - Top Tenon	<u>\$6.52</u>
TBD	3' Shepherds Crook w/ Scroll - Double - Top Tenon	<u>\$7.33</u>
TBD	3' Shepherds Crook w/ Scroll & Festoon - Single - Top Tenon	<u>\$5.35</u>
TBD	3' Shepherds Crook w/ Scroll - Wood - Top Tenon	<u>\$6.38</u>
TBD	17" Masterpiece - Top Tenon - Double Post Mount - Top Tenon	<u>\$5.09</u>

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V. Wiring Equipment		
Billing Type	Description	Charge per Month per Unit
MISC-Sec-PED	Secondary Pedestal (cost per unit)	<u>\$2.47</u>
MISC-Handhole	Handhole (cost per unit)	<u>\$3.54</u>
TBD	Pullbox	<u>\$8.98</u>
CABLE-6AL-Trench	6AL DUPLEX and Trench (cost per foot)	<u>\$1.12</u>
CABLE-6AL-Trench-Conduit	6AL DUPLEX and Trench with conduit (cost per foot)	<u>\$1.30</u>
CABLE-6AL-Existing Conduit	6AL DUPLEX with existing conduit (cost per foot)	<u>\$0.82</u>
CABLE-6AL-Bore-Conduit	6AL DUPLEX and Bore with conduit (cost per foot)	<u>\$2.79</u>
WIRE-6AL	6AL DUPLEX OH wire (cost per foot)	<u>\$2.62</u>

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

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OWNERSHIP OF SERVICE LINES

Company will provide, install, own, operate and maintain the necessary facilities for furnishing electric service to the System defined in the agreement. If the customer requires the installation of a System at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. Customer may also pay monthly for such extension, relocation, or rearrangement as described below under Terms of Service. An estimate of the cost will be submitted for approval before work is carried out.

The Company shall erect the service lines necessary to supply electric energy to the System within the limits of the streets and highways or on property as mutually agreed upon by the Company and the customer. The customer shall assist the Company, if necessary, in obtaining adequate written easements covering permission to install and maintain any service lines required to serve the System.

The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. The Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the System. The Customer shall assist the Company, if necessary, in obtaining permission to trim trees where the Company is unable to obtain such permission through its own best efforts.

TERMS OF SERVICE

1. Service under this rate schedule shall be for a minimum initial term of ten (10) years from the commencement of service and shall continue thereafter until terminated by either party by sixty (60) days prior written notice of termination. Upon early termination of service under this schedule, the customer shall pay an amount equal to the remaining monthly lease amount for the term of agreement and removal cost of the facilities. After the minimum initial term is complete, customers are permitted to replace lighting equipment with other options on this Rate LED or other available Company lighting tariffs without a termination charge.
2. Where the Company provides a LED fixture, pole type or equipment other than those listed above, the monthly charges, as applicable shall be computed as follows:
 - I. Fixture
 - a. Fixture Charge: Based on the Company's average installed cost including overhead/loadings, applicable property tax, applicable income tax, depreciation and rate of return.
 - b. Maintenance Charge: Based on the Company's average cost of performing maintenance on lighting equipment.

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Issued by: Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Eighth Revised Sheet No. 64
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-
- II. Pole
 - a. Pole Charge: Based on the Company's average installed cost including overhead/loadings, applicable property tax, applicable income tax, depreciation and rate of return.
 - III. Other Equipment
 - a. Equipment Charge: Based on the Company's average installed cost including overhead/loadings, applicable property tax, applicable income tax, depreciation and rate of return.
3. The customer shall be responsible for the cost incurred to repair or replace any fixture or pole which has been willfully damaged. The Company shall not be required to make such repair or replacement or to make payment to the customer for damage.
 4. kWh consumption for Company-owned fixtures shall be estimated in lieu of installing meters. Monthly kWh estimates will be made using the following formula:

$$\text{kWh} = \text{Unit Wattage} \times (4160 \text{ hours per year} / 12 \text{ months}) / 1,000.$$
 5. No Pole Charge shall be applicable for a fixture installed on a company-owned pole which is utilized for other general electrical distribution purposes.
 6. The Company will repair or replace malfunctioning lighting fixtures maintained by the Company.
 7. For a fixture type restricted to existing installations and requiring major renovation or replacement, the fixture shall be replaced by an available similar non-restricted LED fixture of the customer's choosing and the customer shall commence being billed at its appropriate rate.
 8. The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities.
 9. All new leased LED lighting shall be installed on poles owned by the Company.
 10. Alterations to leased LED lighting facilities requested by the customer after date of installation (i.e. redirect, install shields, etc.), will be billed to the customer in accordance with the Company's policy.
 11. Service for street or area lighting is normally provided from existing distribution facilities. Where suitable distribution facilities do not exist, it will be the customer's responsibility to pay for necessary additional facilities either at cost upfront or monthly as described below.

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12. The Company will normally install service in accordance with the Electric Service Regulations for the facilities required to supply electric service to the customer. For Lighting installations requiring investments exceeding the Company's standards and where additional facilities are required as discussed above, lighting customer must pay the cost of the additional facility investment upfront or 0.8292% of the cost of the additional facility investment amount monthly. The Customer may make a partial up-front payment that will be applied against the cost of the additional facility investment and will thereby reduce the monthly charge.
13. For available LEDs, the customer may opt to make an initial, one-time payment of 50% of the installed cost of fixtures rated greater than 200 Watts and poles other than standard wood poles, to reduce the Company's installed cost, therefore reducing their monthly rental rates for such fixtures and poles. If a customer chooses this option, the monthly fixture and/or pole charge shall be computed as the reduced installed cost times the corresponding monthly percentage in 2.I.(a) and/or 2.II above.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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Duke Energy Kentucky, Inc.
4580 Olympic Blvd.
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
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RATE OL
OUTDOOR LIGHTING SERVICE

THIS SHEET IS CANCELLED AND WITHDRAWN

(T)

Issued by authority of an Order of the Kentucky Public Service
Commission dated April 13, 2018 in Case No. 2017-00321.

Issued: April 30, 2018

Effective: April 14, 2018

Issued by James P. Henning, President /s/ James P. Henning

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
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RATE NSU

**STREET LIGHTING SERVICE
NON-STANDARD UNITS**

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof, hereinafter referred to as customer for the lighting of public streets and roads with existing Company and Customer owned lighting fixtures. This service is not available for units installed after January 1, 1985.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003.

This rate schedule is no longer available after December 31, 2006. This rate schedule terminates December 31, 2026. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities or when this rate schedule terminates, whichever occurs first.

TYPE OF SERVICE

All equipment owned by the Company will be maintained by the Company. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will, absent unusual circumstances, replace burned-out lamps maintained by the Company within three (3) business days after notification by the customer. The Company does not guarantee continuous lighting or electric service and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

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KY.P.S.C. Electric No. 2
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NET MONTHLY BILL

The following monthly charge for each unit with lamp and luminaire, controlled automatically, will be assessed.

1. Base Rate

A. Company owned

	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
1. Boulevard units served underground					
a. 2,500 lumen Incandescent – Series	148	0.148	616	<u>\$14.51</u>	(I)
b. 2,500 lumen Incandescent – Multiple	189	0.189	786	<u>\$11.56</u>	(I)
2. Holophane Decorative fixture on 17 foot fiberglass pole served underground with direct buried cable					
a. 10,000 lumen Mercury Vapor	250	0.292	1,215	<u>\$26.51</u>	(I)

The cable span charge of \$1.10 per each increment of 25 feet of secondary wiring shall be added to the Rate/unit charge for each increment of secondary wiring beyond the first 25 feet from the pole base.

	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
3. Street light units served overhead distribution					
a. 2,500 lumen Incandescent	189	0.189	786	<u>\$11.46</u>	(I)
b. 2,500 lumen Mercury Vapor	100	0.109	453	<u>\$10.58</u>	(I)
c. 21,000 lumen Mercury Vapor	400	0.460	1,914	<u>\$17.87</u>	(I)

B. Customer owned

	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
1. Steel boulevard units served underground with limited maintenance by Company					
a. 2,500 lumen Incandescent – Series	148	0.148	616	<u>\$8.79</u>	(I)
b. 2,500 lumen Incandescent – Multiple	189	0.189	786	<u>\$11.18</u>	(I)

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NET MONTHLY BILL (Contd.)

2. Base Fuel Cost

The rates per unit shown above include \$0.033780 per kilowatt-hour reflecting the base cost of fuel.

3. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider

Sheet No. 80, Rider FAC, Fuel Adjustment Clause

Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERM OF SERVICE

The street lighting units are installed for the life of the unit, terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 1 or 3 under General Conditions.

GENERAL CONDITIONS

- (1) If an installed street lighting unit is required to be relocated, removed, or replaced with another unit of the same or less rated lamp wattage, the ordering Authority shall pay the Company the sacrifice value of the unit, plus labor and overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by, and at the expense of, the Company. In case of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (3) When a Company owned street lighting unit and/or pole reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company shall replace lighting unit and/or pole with an available similar LED lighting unit and/or pole and the Customer shall commence being billed on Rate LED for the available similar lighting unit and/or pole rate and will enter into a new lighting agreement within 90 days. The terms of service of Rate LED shall commence upon lighting unit and/or pole installation. If within 90 days of replacement the Customer does not enter into a new agreement, the service may be terminated.
- (4) When a customer owned lighting unit becomes inoperative, the cost of repair or replacement of the unit will be at the customer's expense. The replacement unit shall be an approved Company fixture. Upon failure of a customer owned unit, Customer may contact Company to discuss lighting options available with Company owned lighting units.

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- (5) Limited maintenance by the Company includes only fixture cleaning, relamping, and glassware and photo cell replacement.

- (6) The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities. Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the system. Customer shall assist Company, if necessary, in obtaining permission to trim trees where Company is unable to obtain such permission through its own best efforts.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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4580 Olympic Blvd.
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Eighth Revised Sheet No. 67
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RATE NSP

PRIVATE OUTDOOR LIGHTING FOR NON-STANDARD UNITS

THIS SHEET IS CANCELLED AND WITHDRAWN

(T)

Issued by authority of an Order of the Kentucky Public Service
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Issued by James P. Henning, President /s/ James P. Henning

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RATE SC

STREET LIGHTING SERVICE - CUSTOMER OWNED

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof, and incorporated homeowner's associations for the lighting of public streets and roads when the total investment and installation costs of the fixtures are borne by the customer. The fixture shall be a Company approved unit used in overhead and underground distribution areas.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003.

This rate schedule is no longer available after December 31, 2006. This rate schedule terminates December 31, 2026. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities or when this rate schedule terminates, whichever occurs first.

TYPE OF SERVICE

All equipment will be owned by the customer but may be installed by customer or Company with limited maintenance performed by the Company. Limited maintenance includes only fixture cleaning, relamping, and glassware and photo cell replacement. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will, absent unusual circumstances, replace burned-out lamps within three (3) business days after notification by the customer. The Company does not guarantee continuous lighting and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

NET MONTHLY BILL

The following monthly charge for each lamp with luminaire, controlled automatically, will be assessed:

1. Base Rate	Lamp		Annual		
Fixture Description	<u>Watts</u>	<u>kW/Unit</u>	<u>kWh</u>	<u>Rate/Unit</u>	
Standard Fixture (Cobra Head)					
Mercury Vapor					
7,000 lumen	175	0.193	803	\$ 6.80	(I)
10,000 lumen	250	0.275	1,144	\$ 8.80	(I)
21,000 lumen	400	0.430	1,789	\$ 12.41	(I)

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NET MONTHLY BILL (Contd.)

	Lamp Watt	kW/Unit	Annual kWh	Rate/Unit	
Metal Halide					
14,000 lumen	175	0.193	803	\$ 6.80	(I)
20,500 lumen	250	0.275	1,144	\$ 8.80	(I)
36,000 lumen	400	0.430	1,789	\$ 12.41	(I)
Sodium Vapor					
9,500 lumen	100	0.117	487	\$ 7.67	(I)
16,000 lumen	150	0.171	711	\$ 8.73	(I)
22,000 lumen	200	0.228	948	\$ 9.77	(I)
27,500 lumen	250	0.228	948	\$ 9.77	(I)
50,000 lumen	400	0.471	1,959	\$ 13.96	(I)
Decorative Fixture					
Mercury Vapor					
7,000 lumen (Holophane)	175	0.210	874	\$ 8.49	(I)
7,000 lumen (Town & Country)	175	0.205	853	\$ 8.40	(I)
7,000 lumen (Gas Replica)	175	0.210	874	\$ 8.49	(I)
7,000 lumen (Aspen)	175	0.210	874	\$ 8.49	(I)
Metal Halide					
14,000 lumen (Traditionaire)	175	0.205	853	\$ 8.40	(I)
14,000 lumen (Granville Acorn)	175	0.210	874	\$ 8.56	(I)
14,000 lumen (Gas Replica)	175	0.210	874	\$ 8.56	(I)
Sodium Vapor					
9,500 lumen (Town & Country)	100	0.117	487	\$ 7.56	(I)
9,500 lumen (Traditionaire)	100	0.117	487	\$ 7.56	(I)
9,500 lumen (Granville Acorn)	100	0.128	532	\$ 7.91	(I)
9,500 lumen (Rectilinear)	100	0.117	487	\$ 7.56	(I)
9,500 lumen (Aspen)	100	0.128	532	\$ 7.91	(I)
9,500 lumen (Holophane)	100	0.128	532	\$ 7.91	(I)
9,500 lumen (Gas Replica)	100	0.128	532	\$ 7.91	(I)
22,000 lumen (Rectilinear)	200	0.246	1,023	\$ 10.36	(I)
50,000 lumen (Rectilinear)	400	0.471	1,959	\$ 14.38	(I)

Where a street lighting fixture served overhead is to be installed on another utility's pole on which the Company does not have a contact, a monthly pole charge will be assessed.

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NET MONTHLY BILL (Contd.)

<u>Pole Description</u>	<u>Pole Type</u>	<u>Rate/Pole</u>
Wood		
30 foot	W30	<u>\$ 6.17</u>
35 foot	W35	<u>\$ 6.25</u>
40 foot	W40	<u>\$ 7.48</u>

Customer Owned and Maintained Units

The rate for energy used for this type street lighting will be \$0.066038 per kilowatt-hour which includes the base fuel cost rate stated below. The monthly kilowatt-hour usage will be mutually agreed upon between the Company and the customer. Where the average monthly usage is less than 150 kWh per point of delivery, the customer shall pay the Company, in addition to the monthly charge, the cost of providing electric service on the basis of time and material plus overhead charges. An estimate of the cost will be submitted for approval before work is carried out. (I)

2. Base Fuel Cost

The rates per unit shown above include \$0.033780 per kilowatt-hour reflecting the base cost of fuel.

3. Applicable Riders

The following riders are applicable to the specific terms contained within each rider:
 Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
 Sheet No. 80, Rider FAC, Fuel Adjustment Clause
 Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERM OF SERVICE

The street lighting units are installed for the life of the unit, terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 4 or 6 under General Conditions.

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GENERAL CONDITIONS

- (1) If the customer requires the installation of a unit at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Installation of street lighting units will be predicated on the ability of the Company to obtain, without cost to itself or the payment or other consideration, all easements and rights-of-way which, in the opinion of the Company, are necessary for the construction, maintenance and operation of the street lights, standards, anchors and/or service wires. If such easements and rights-of-way cannot be so obtained, the Company shall have no obligation hereunder to install such units.
- (3) The time within which the Company will be able to commence or to complete the services to be performed is dependent on the Company's ability to secure the materials required, and the Company shall not be responsible for failure to install these street light units for such reason.
- (4) If an installed street lighting unit is required to be relocated, removed, or replaced by the Company, the ordering Authority shall pay the Company the cost agreed upon under a separate contract.
- (5) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by and at the expense of the Company.

In cases of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

- (6) When a customer owned lighting unit becomes inoperative, the cost of repair, replacement or removal of the unit will be at the customer's expense. Upon failure of a customer owned unit, Customer may contact Company to discuss lighting options available with Company owned lighting units.
- (7) All lights installed on an overhead distribution system will be installed by Company under a separate contract with customer.
- (8) The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities. Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the system. Customer shall assist Company, if necessary, in obtaining permission to trim trees where Company is unable to obtain such permission through its own best efforts.

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SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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RATE SE

STREET LIGHTING SERVICE - OVERHEAD EQUIVALENT

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof and incorporated homeowners associations for the lighting of public streets and roads with Company lighting fixtures in underground distribution areas, where the customer elects to make a contribution for the installation of the fixture, mounting, pole and secondary wiring to obtain the rate/unit for the same size standard fixture (cobra head) in an overhead distribution area.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003.

This rate schedule is no longer available after December 31, 2006. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities or when this rate schedule terminates, whichever occurs first.

TYPE OF SERVICE

All equipment will be installed, owned and maintained by the Company. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will, absent unusual circumstances, replace burned-out lamps within three (3) business days after notification by the customer. The Company does not guarantee continuous lighting and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

NET MONTHLY BILL

The following monthly charge for each lamp with luminaire, controlled automatically, will be assessed:

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NET MONTHLY BILL (Contd.)

1. Base Rate

Fixture Description	Lamp Watt	kW/Unit	Annual kWh	Rate/Unit	
Decorative Fixtures					
<u>Mercury Vapor</u>					
7,000 lumen (Town & Country)	175	0.205	853	\$ 11.78	(I)
7,000 lumen (Holophane)	175	0.210	874	\$ 11.83	(I)
7,000 lumen (Gas Replica)	175	0.210	874	\$ 11.83	(I)
7,000 lumen (Aspen)	175	0.210	874	\$ 11.83	(I)
<u>Metal Halide</u>					
14,000 lumen (Traditionaire)	175	0.205	853	\$ 11.78	(I)
14,000 lumen (Granville Acorn)	175	0.210	874	\$ 11.83	(I)
14,000 lumen (Gas Replica)	175	0.210	874	\$ 11.83	(I)
<u>Sodium Vapor</u>					
9,500 lumen (Town & Country)	100	0.117	487	\$ 12.41	(I)
9,500 lumen (Holophane)	100	0.128	532	\$ 12.63	(I)
9,500 lumen (Rectilinear)	100	0.117	487	\$ 12.41	(I)
9,500 lumen (Gas Replica)	100	0.128	532	\$ 12.62	(I)
9,500 lumen (Aspen)	100	0.128	532	\$ 12.62	(I)
9,500 lumen (Traditionaire)	100	0.117	487	\$ 12.41	(I)
9,500 lumen (Granville Acorn)	100	0.128	532	\$ 12.62	(I)
22,000 lumen (Rectilinear)	200	0.246	1,023	\$ 18.14	(I)
50,000 lumen (Rectilinear)	400	0.471	1,959	\$ 24.58	(I)
50,000 lumen (Setback)	400	0.471	1,959	\$ 24.58	(I)

Additional facilities, other than specified above, if required, will be billed at the time of installation.

2. Base Fuel Cost

The rates per unit shown above include \$0.033780 per kilowatt-hour reflecting the base cost of fuel.

3. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider

Sheet No. 80, Rider FAC, Fuel Adjustment Clause

Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

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1262 Cox Road
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TERM OF SERVICE

The street lighting units are installed for the life of the unit, terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 4 or 6 under General Conditions.

GENERAL CONDITIONS

- (1) If the customer requires the installation of a unit at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Installation of street lighting units will be predicated on the ability of the Company to obtain, without cost to itself or the payment or other consideration, all easements and rights-of-way which, in the opinion of the Company, are necessary for the construction, maintenance and operation of the street lights, standards, anchors and/or service wires. If such easements and rights-of-way cannot be so obtained, the Company shall have no obligation hereunder to install such units.
- (3) The time within which the Company will be able to commence or to complete the services to be performed is dependent on the Company's ability to secure the materials required, and the Company shall not be responsible for failure to install these street light units for such reason.
- (4) If an installed street lighting unit is required to be relocated, removed, or replaced with another unit of the same or less rated lamp wattage, the ordering Authority shall pay the Company the sacrifice value of the unit, plus labor and overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (5) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by and at the expense of the Company.

In cases of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

- (6) When a Company owned street lighting unit reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company shall replace lighting unit with an available similar LED lighting unit and/or pole and the Customer shall commence being billed on Rate LED for the available similar lighting unit and pole rate and will enter into a new lighting agreement within 90 days. The terms of service of Rate LED shall commence upon lighting unit and/or pole installation. If within 90 days of replacement the Customer does not enter into a new agreement, the service may be terminated.

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GENERAL CONDITIONS (Contd.)

- (7) The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the system. Customer shall assist Company, if necessary, in obtaining permission to trim trees where Company is unable to obtain such permission through its own best efforts. (T)
(T)
(T)
(T)
(T)
(T)
(T)
- (8) The contribution only provides for replacement of these facilities due to occasional damage or premature malfunction. It does not cover replacement at end of life. (D)
(D)
(D)

SERVICE REGULATIONS

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RIDER PPS

PREMIER POWER SERVICE

AVAILABILITY

Applicable to qualifying non-residential Customers, on a voluntary basis, served under Rates DS, DP, DT or Special Contracts. Customers must enter into a service agreement with Company under this rider.

PROGRAM DESCRIPTION

Under the terms of this program, the Company will own, install, operate and maintain on-site equipment such as on-site generators, fly-wheel, and Uninterruptible Power Supply (UPS) systems designed to provide a supply of electricity to the Customer's facility in the event that the primary supply of electricity is interrupted. The minimum size of on-site generators provided under this program will have a nameplate rating of 50 kW. The generator and associated business continuity support equipment will be located on the Customer's premises at a mutually agreed upon location. The generator and associated business continuity support equipment will be connected on the Company's (line) side of Company's billing meter. Customer will be billed for all usage registered on the Company's billing meter under the applicable rate schedule.

RATE

Each qualifying customer's individual monthly rate calculated for each customer for this service will be determined as follows:

Monthly Service Payment = Estimated Levelized Capital Cost + Estimated Expenses

Where:

Levelized Capital Cost is equal to the present value of all estimated capital related cash flows for a period corresponding to the time of engineering, design and installation of equipment through the term of the contract, adjusted to a pre-tax amount and converted to a uniform monthly payment for the term of the contract. The estimated capital cash flows shall include estimated installed cost of equipment, contingency allowances, salvage value, adjustment to reflect additional supporting investment of general plant nature, and income tax impacts.

Expenses shall equal the present value of estimated expenses associated with the support and maintenance of the generation and support equipment, adjusted to a pre-tax amount and converted to a uniform monthly payment for the term of the contract. The estimated expenses shall include administrative and general expenses, expenses for labor and materials related to operations and maintenance, third party expenses for operations and maintenance, warranties, insurance, annual costs associated with working capital, fuel inventory, depreciation, property tax,

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RATE (Contd.)

other costs related to the operation and support of the generator system installation, and income tax impacts.

The after tax cost of capital from the Company's most recent general rate case will be used to convert present values to uniform monthly payments.

MONTHLY BILL

Customer's monthly bill for all services under this rider will appear on their regular monthly electric bill as a line item.

CONTRACT

As provided in the Premier Power Service Agreement (Agreement), customer shall enter into a contract for Premier Power Service from the Company for an initial term of ten (10) years, or other term at the Company's option, and thereafter from year to year upon the condition that either party may terminate the contract by giving a minimum of ninety (90) days notice of such termination in writing, In the event of early termination of the Agreement under this program, the Customer may be required to pay the Company a termination fee as set forth in the Agreement.

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RIDER TS

TEMPORARY SERVICE

APPLICABILITY

Applicable to electric service of a temporary nature, where the standard residential or general service rates are effective for the application of this rider, for a period of less than one year and non-recurring, supplied in accordance with provisions of the appropriate rate currently in effect.

TYPE OF SERVICE

Service will be in accordance with the specifications of the standard applicable rate.

CHARGES

In addition to charges for service furnished under the applicable standard rate the customer will pay in advance the following charge:

Estimated unit cost of each service with supporting data to be filed with the Commission and updated annually by the utility.

TERM OF SERVICE

Temporary service hereunder will be rendered for a period not longer than six calendar months from the date of installation, provided however, the Company may, at its option, renew said temporary connection for an additional period of three months if required by the temporary need. At the expiration of said initial period or any renewal thereof, the Company may discontinue the service from the premise.

SERVICE REGULATIONS

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RIDER X

LINE EXTENSION POLICY

APPLICABILITY

Applicable to electric service supplied in accordance with the provisions of the appropriate rate currently in effect, from the nearest available distribution lines of required type of service when it is necessary to extend such lines or accommodate material changes to a Customer's installation. This policy applies to line extensions and changes to customer installations that impact the distribution primary main line system. (T)

EXTENSION PLAN

When the estimated cost of changing or extending the distribution lines to reach the customer's premise is less than \$1 million and equals or is less than three (3) times the estimated gross annual revenue the Company will make the extension without additional guarantee by the customer over that applicable in the rate, provided the customer establishes credit in a manner satisfactory to the Company. (T)

When the estimated cost of changing or extending the distribution lines to reach the customer's premise is less than \$1 million but exceeds three (3) times the estimated gross annual revenue, the customer has the option to: 1) enter into an agreement with the Company to guarantee, for a period of up to five (5) years, a monthly bill of one (1) percent of the line extension cost for residential service and two (2) percent for non-residential service or 2) pay a Contribution in Aid of Construction (CIAC) prior to the start of construction equal to the estimated cost less three (3) times the estimated gross annual revenue. (T)

When the estimated cost of changing or extending the distribution lines to reach the customer's premise is \$1 million or more, the customer may be required to enter into an agreement with the Company to guarantee, for a period of up to ten (10) years, a monthly bill of one (1) percent of the line extension cost for residential service and two (2) percent for non-residential service. (T)

When the term of service or credit have not been established in a manner satisfactory to the Company, the customer may be required to advance the estimated cost of the line extension in either of the above situations. When such advance is made the Company will refund, at the end of each year, for four (4) years, twenty-five (25) percent of the revenues received in any one year up to twenty-five (25) percent of the advance.

Unless otherwise provided in the rate schedule and/or rider(s) under which the Customer is served, if the Customer requests an amendment to or termination of the agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company as an early termination charge the sum of the remaining monthly guaranteed bill amounts unless, as determined by the Company, no early termination charge is required. (T)

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RIDER LM

LOAD MANAGEMENT RIDER

APPLICABILITY

The Off Peak Provision is applicable to customers with an average monthly demand in excess of fifteen (15) kilowatts established over the most recent twelve month period receiving service under the provisions of either Rate DS, Service at Secondary Distribution Voltage, or Rate DP, Service at Primary Distribution Voltage.

OFF PEAK PROVISION

The "off peak period" for the summer season is defined as the period from 8:00 p.m. of one day to 11:00 a.m. of the following day; Friday from 8:00 p.m. to 11:00 a.m. of the following Monday; and from 8:00 p.m. of the day preceding a legal holiday to 11:00 a.m. of the day following that holiday. The "off peak period" for the winter season is defined as the period 2:00 p.m. to 5:00 p.m. and from 9:00 p.m. of one day to 9:00 a.m. of the following day; Friday from 9:00 p.m. to 9:00 a.m. of the following Monday; and from 9:00 p.m. of the day preceding a legal holiday to 9:00 a.m. of the day following that holiday. The following are recognized legal holidays as far as load conditions of the Company's system are concerned: New Year's Day, President's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, Christmas Day. If the foregoing holidays occur on a Sunday, the following Monday is considered a holiday.

The "on peak period" is defined as all hours exclusive of the "off peak period" hours set forth in the preceding paragraph.

For customers with an average monthly demand in excess of fifteen (15) kilowatts and not to exceed five hundred (500) kilowatts where electric service is furnished under the provisions of the Company's existing Rate DS, Service at Secondary Distribution Voltage or Rate DP, Service at Primary Distribution Voltage, the provision is only available as Company demand meters with a programmable time-of-use register or interval data recorders (IDR) or other eligible Company meter are installed on the customer's premise. Due to the limited availability of such metering equipment and Company personnel, the meter will be installed as metering equipment and Company personnel are available.

(T)

(T)

- A. For purposes of administration of this rider, the summer season, as stated above, is the period beginning with the meter reading date in the month of May and ending with the meter reading date in the month of September or the period beginning June 1 and ending September 30, at the Company's option. The winter season consists of all other days which have not been recognized in the summer season.

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OFF PEAK PROVISION (Contd.)

- B. The customer will be required to pay the current installed cost of the time-of-use or IDR or other eligible metering equipment in excess of the current installed cost of the standard demand register equipment, normally installed by the Company, which is required under the provision of Rate DS or DP. All metering equipment shall remain the property of the Company which shall be responsible for its installation, operation, maintenance, testing, replacement or removal. (T)

- C. When a customer elects the OFF PEAK PROVISION, the monthly customer charge of the applicable Rate DS or DP will be increased by an additional monthly charge of five dollars (\$5.00) for each installed time-of-use or interval data recorder or other eligible meter. In addition, the DEMAND provision of Rate DS or DP shall be modified to the extent that the billing demand shall be based upon the "on peak period," as defined above. However, in no case shall the billing demand be less than the billing demand as determined in accordance with the DEMAND provision of the applicable Rate DS or Rate DP, as modified. (T)

TERMS AND CONDITIONS

The term of contract for the Off Peak Provision shall be a minimum period of one (1) year.

The Company shall not be required to increase the capacity of any service facilities in order to furnish off peak demands. The Company reserves the right, upon 30 days notice to customers affected, to change the time or times during which on peak demands may be established.

The supply and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

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RIDER AMO

ADVANCED METER OPT-OUT (AMO) – RESIDENTIAL

APPLICABILITY

Applicable to residential customers served under Rate RS who request an electric meter that does not utilize radio frequency communications to transmit data provided that such a meter is available for use by the Company. At the Company's option, meters to be read manually may be either an advanced meter with the radio frequency communication capability disabled or other non-communicating meter. The meter manufacturer and model chosen to service the customer's premise are at the discretion of the Company and are subject to change at the Company's option, at any time. Rider AMO is optional and is available subject to the Terms and Conditions below.

DEFINITION

"Advanced meter" means any electric meter that meets the pertinent engineering standards using digital technology and is capable of providing two-way communications with the electric utility to provide usage and/or other technical data.

CHARGES

Residential customers who elect, at any time, to opt-out of the Company's advanced metering infrastructure (AMI) system shall pay a one-time fee of \$100.00 and a recurring monthly fee of \$25.00. During the Metering Upgrade project deployment phase, if prior to an advanced meter being installed at a customer premise, any existing residential electric customer that elects to participate in this opt-out program, Duke Energy Kentucky will not charge the one-time set-up fee, providing the residential electric customer notifies the Company of such election in advance of the advanced meter being installed. Those residential customers electing to participate in this residential opt-out program will be subject to the ongoing \$25.00 per month ongoing charge. Following deployment completion, any residential customer who later elects to participate in the Opt-Out Program will be assessed the \$100 set-up fee in addition to the ongoing monthly charge.

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TERMS AND CONDITIONS

The Company shall have the right to refuse to provide advanced meter opt-out service in either of the following circumstances:

- (a) If the customer has a history of meter tampering or unauthorized use of electricity at the current or any prior location.
- (b) If such a service creates a safety hazard to consumers or their premises, the public, or the electric utility's personnel or facilities.
- (c) If a customer does not allow the electric utility's employees or agents access to the meter at the customer's premises for either maintenance, connection/disconnection, or meter-reading.

SERVICE REGULATIONS

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RIDER DSM

DEMAND SIDE MANAGEMENT COST RECOVERY RIDER

APPLICABILITY

Applicable to service rendered under the provisions of Rates RS and RS-TOU-CPP (residential class), DS, DP, DT, EH, GS-FL, SP, and TT (non-residential class). (N)

CHARGES

The monthly amount computed under each of the rate schedules to which this rider is applicable shall be increased or decreased by the DSM Charge at a rate per kilowatt-hour of monthly consumption and, where applicable, a rate per kilowatt of monthly billing demand, in accordance with the following formula:

$$\text{DSM Charge} = \text{PC} + \text{LR} + \text{PI} + \text{BA}$$

Where: **PC = DSM PROGRAM COST RECOVERY**. For each twelve month period, the PC shall include all expected costs for demand-side management programs which have been approved by a collaborative process. Such program costs shall include the cost of planning, developing, implementing, monitoring, and evaluating DSM programs. Program costs will be assigned for recovery purposes to the rate classes whose customers are directly participating in the program. In addition, all costs incurred by or on behalf of the collaborative process, including but not limited to costs for consultants, employees and administrative expenses, will be recovered through the PC. Administrative costs that are allocable to more than one rate class will be recovered from those classes and allocated by rate class on the basis of the estimated avoided capacity and energy costs resulting from each program.

The PC applicable to the residential class shall be determined by dividing the cost of approved programs allocated or assigned to the residential class by the expected kilowatt-hour sales for the upcoming twelve-month period. The cost of approved programs assigned or allocated to the non-residential class shall be allocated as either demand-related or energy-related based on the respective percentage of avoided capacity cost or avoided energy cost to the total avoided cost estimated in the determination of the net resource savings for the program. For purposes of this tariff, net resource savings are defined as program benefits less the cost of the program, where program benefits will be calculated on the basis of the present value of the Company's avoided costs over the expected life of the program, and will include both capacity and energy savings. The demand-related program costs thus determined shall be divided by the expected billing demand in kilowatt-months for the upcoming twelve-month period to determine the demand-related PC. The associated energy-related program costs shall be divided by the expected kilowatt-hour sales for the upcoming twelve-month period to determine the energy-related PC for such rate class.

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LR = LOST REVENUE FROM LOST SALES RECOVERY. Revenues from lost sales due to DSM programs will be recovered through the decoupling of revenues from actual sales of the residential class. At the end of each twelve-month period after implementation of the DSM Charge, the non-variable revenue requirement (total revenue requirement less variable costs) for the residential class for ULH&P's most recent twelve month period will be adjusted to reflect changes in the number of customers and the usage per customer as follows: (1) the non-variable revenue requirement will be multiplied by the factor obtained by dividing the twelve month average number of customers at the end of the current twelve-month period by the twelve month average number of residential customers at the end of the twelve-month period ending December 1994, and (2) the non-variable revenue requirement will be multiplied by a factor "F_g" calculated by the following formula:

$$F_g = (1 + g)^{n/12}$$

Where: g = Growth factor - recalculated annually based on the most recent eleven years of actual customer data. Initially "g" shall be set at 0.0175; and
n = the number of months from December 1994 to the end of the current twelve-month period.

At the end of each twelve-month period after implementation of the DSM Charge, the difference between the actual non-variable revenue billed during the twelve-month period and the adjusted non-variable revenue requirement, as described above, will be determined. This difference ("LR amount established for the twelve-month period") will be divided by the estimated kilowatt-hour sales for the upcoming twelve-month period to determine the LR for the residential class.

The LR applicable to the non-residential class shall be computed by 1) multiplying the amount of kilowatt-hour sales and, where applicable, the kilowatt-months of billing demand that will be lost for each twelve-month period as a result of the implementation of the approved programs times the energy charge for the applicable rate schedule, less the variable cost included in the charge, and the demand charges, respectively; and, 2) dividing that product by the expected kilowatt-hour sales or expected billing demand in kilowatt-months for the upcoming twelve-month period. The lost revenue attributable to decreased sales to the non-residential class due to approved programs will be calculated through estimates agreed upon by the collaborative process, which may include engineering estimates, of the level of decreased kilowatt-hour energy sales and billing demand in kilowatt-months. Recovery of revenues from lost sales calculated for a twelve-month period for non-residential rate classes shall be included in the LR until January 1, 2000 or until terminated by the implementation of new rates pursuant to a general rate case, whichever comes first. Revenues from lost sales will be assigned for recovery purposes to the rate classes whose programs resulted in the lost sales.

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PI = DSM PROGRAM INCENTIVE RECOVERY. The DSM Program Incentive (PI) amount shall be computed by multiplying the net resource savings expected from the approved programs which are to be installed during the upcoming twelve-month period times fifteen (15) percent. Net resource savings are defined as program benefits less the cost of the program, where program benefits will be calculated on the basis of the present value of the Company's avoided costs over the expected life of the program, and will include both capacity and energy savings. The DSM incentive amount related to programs for the residential class shall be divided by the expected kilowatt-hour sales for the upcoming twelve-month period to determine the PI for that rate class. The PI amount related to programs for the non-residential class rates shall be allocated as either demand-related or energy-related in the same manner as program costs are allocated as demand- or energy related. The demand-related PI amount thus determined shall be divided by the expected billing demand in kilowatt-months for the upcoming twelve-month period to determine the demand-related PI. Similarly, the energy-related incentive amount thus determined shall be divided by the expected kilowatt-hour sales for the upcoming twelve-month period to determine the energy-related PI for such rate class. DSM incentive amounts will be assigned for recovery purposes to the rate classes whose programs created the incentive.

BA = DSM BALANCE ADJUSTMENT. The BA is used to reconcile the difference between the amount of revenues actually billed through the respective DSM Charge components; namely, the PC, LR, and PI and previous application of the BA and the revenues which should have been billed, as follows:

- (1) For the PC, the balance adjustment amount will be the difference between the amount billed in a twelve-month period from the application of the PC unit charge and the actual cost of the approved programs during the same twelve-month period.
- (2) For the LR applicable to the residential class, the balance adjustment amount will be the difference between the amount billed during the twelve-month period from the application of the LR unit charge and the LR amount established for the same twelve-month period.

For the LR applicable to the non-residential class, the balance adjustment amount will be the difference between the amount billed during the twelve-month period from application of the LR unit charge and the amount of lost revenues determined for the actual DSM program, or measures implemented during the twelve-month period.

- (3) For the PI, the balance adjustment amount will be the difference between the amount billed during the twelve-month period from application of the PI unit charge and the incentive amount determined for the actual DSM program, or measures implemented during the twelve-month period.
- (4) For the BA, the balance adjustment amount will be the difference between the amount billed during the twelve-month period from application of the BA and the balance adjustment amount established for the same twelve-month period.

Issued by authority of an Order of the Kentucky Public Service
Commission dated October 12, 2023 in Case No. 2022-00372.

Issued: October 27, 2023

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Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

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Cancels and Supersedes
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BA = DSM BALANCE ADJUSTMENT (Cont.d)

For the non-residential class, balance adjustment amounts will be separated into both demand and energy-related components. The balance adjustment amounts determined above shall include interest. The interest applied to the monthly amounts, shall be calculated at a rate equal to the average of the "3-month Commercial Paper Rate" for the immediately preceding 12-month period. The total of the demand-related balance adjustment amounts, plus interest, shall be divided by the expected billing demand in kilowatt-months for the upcoming twelve-month period to determine the demand-related BA, while the total of the energy-related balance adjustment amounts shall be divided by the expected kilowatt-hour sales for the upcoming twelve-month period to determine the energy-related BA. DSM balance adjustment amounts will be assigned for recovery purposes to the rate classes to which over or under-recoveries of DSM amounts were realized.

All costs recovered through the DSM Charge will be assigned or allocated to Duke Energy Kentucky, Inc.'s electric or gas customers on the basis of the estimated net electric or gas resource savings resulting from each program.

DSM CHARGE FILINGS

The filing of modifications to the DSM Charge shall be made at least thirty days prior to the beginning of the effective period for billing. Each filing will include the following information as needed:

- (1) A detailed description of each DSM program developed by the collaborative process, the total cost of each program over the twelve-month period, an analysis of expected resource savings, information concerning the specific DSM or efficiency measures to be installed, and any applicable studies which have been performed, as available.
- (2) A statement setting forth the detailed calculation of each component of the DSM Charge.

Each change in the DSM Charge shall be applied to customers' bills with the first billing cycle of the revenue month which coincides with, or is subsequent to, the effective date of such change.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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KY. P.S.C. Electric No. 2
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ENVIRONMENTAL SURCHARGE MECHANISM RIDER

APPLICABILITY

This rider is applicable to all retail sales in the Company's electric service area beginning with the billing month June 2018. Rate RTP program participants utilize the applicable portions of the Baseline Charge and Program Charge, as those terms are defined in Rate RTP, for this rider.

Standard electric rate schedules subject to this schedule are:

Residential: Rate Schedule RS

Non-Residential: Rate Schedules DS, EH, SP, DP, DT, GSFL, TT, SL, TL, UOLS, NSU, SC, SE, and LED

(D)

RATE

The monthly billing amount under each of the schedules to which this rider is applicable, shall be increased or decreased by a percentage factor according to the following formula:

Environmental Surcharge Billing Factor = Jurisdictional $E(m) / R(m)$

DEFINITIONS

For all Plans:

$E(m)$ = RORB + OE – EAS

(D)

RORB = $(RB/12)*ROR$

RB = the Environmental Compliance Rate Base, defined as electric plant in service for applicable environmental projects adjusted for accumulated depreciation, accumulated deferred taxes, accumulated investment tax credits, CWIP and emission allowance inventory.

ROR = the Rate of Return on the Environmental Compliance Rate Base, designated as the cost of debt and pretax cost of equity for environmental compliance plan projects approved by the Commission.

OE = the Operating Expenses, defined as the monthly depreciation expense, taxes other than income taxes, amortization expense, emission allowance expense and environmental reagent expense.

EAS = proceeds from Emission Allowance Sales.

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DEFINITIONS (Contd.)

- Plans are the environmental surcharge compliance plans submitted to and approved by the Kentucky Public Service Commission. (D)
- (1) Total E(m), (the environmental compliance plan revenue requirement), is multiplied by the Jurisdictional Allocation Factor. Jurisdictional E(m) is adjusted for any (Over)/Under collection, prior period adjustment, and by the subtraction of the Revenue Collected through Base Rates for the Current Expense month to arrive at Adjusted Net Jurisdictional E(m). Adjusted Net Jurisdictional E(m) is allocated to Residential and Non-Residential on the basis of Revenue as a Percentage of Total Average Revenue for the 12-months ending with the Current Month excluding Environmental Surcharge Revenues. (T)
(D)
(T)
(T)
(T)
(T)
(T)
- Prior Period Adjustment is the amount resulting from a directive by the Commission during the six-month and two-year reviews and corrections determined by the Company for prior period filings. (T)
(T)
- (Over) or Under Recovery is a one-month "true-up" adjustment. (T)
- (2) Residential R(m) is the average of total monthly residential revenue for the 12-months ending with the current expense month. Total revenue includes residential revenue, including all riders, but excluding environmental surcharge mechanism revenue. (T)
- (3) Non-Residential R(m) is the average of total monthly non-residential revenue for the 12-months ending with the current expense month. Total revenue includes non-residential revenue, including all riders, but excluding environmental surcharge mechanism revenue, base fuel revenue and FAC revenue. (T)
- (4) The current expense month (m) shall be the second month preceeding the month in which the Environmental Surcharge is billed. (T)

SERVICE REGULATIONS, TERMS AND CONDITIONS

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Public Service Commission of Kentucky.

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1262 Cox Road
Erlanger, KY 41018

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RIDER PLM

PEAK LOAD MANAGEMENT PROGRAM

AVAILABILITY

Applicable to Customers served under Rate DS, Rate DT, Rate DP, Rate TT, or Special Contracts. Customers whose billing period maximum 15-minute demands are less than 500 kilowatts will be eligible to participate in the Program by paying the incremental cost of installing the required metering. Customers must enter into a service agreement.

PROGRAM DESCRIPTION

The PLM Program is voluntary and offers Customers the opportunity to reduce their electric costs by managing their electric usage during Company's peak load periods. Customer and Company will enter into a service agreement under this Rider which will specify the terms and conditions under which Customer agrees to reduce usage.

SERVICE OPTIONS

Customers may elect to participate in a PLM service option by either choosing to:

- a) reduce demand to a specified amount,
- b) reduce energy usage below their baseline, or
- c) sell the output of any Customer owned self generation to Company.

Upon approval of Company, Customers will have the choice to aggregate electric loads at multiple sites under the PLM Program.

The specific hours for the PLM service option will be mutually agreed upon between Customer and Company and specified in the service agreement.

Buy-through energy is the incremental energy the Customer has decided to purchase in lieu of managing their electric demand or energy usage as agreed upon between the Customer and the Company.

Demand Reduction Option

Customers served under the Standard Rate DS, Rate DT, Rate DP or Rate TT electing this option agree, upon notification by Company, to limit their demand to a Firm Load Level. Customer and Company will mutually agree on the amount of demand reduction, the conditions under which a request for reduction can be issued and the mechanism to be used to verify compliance. Based upon these factors, Company will establish a bill credit to be given to Customer and the structure of the bill credit. The value of the bill credit will take into consideration the projected avoided cost of firm capacity and energy, any bill savings from reducing load under the applicable Standard Rates or and program administrative costs.

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Demand Reduction Option (Contd.)

Company will provide buy-through energy, if available, to be billed based on price quotes (Buy-through Quotes) provided to Customer. Such Buy-through Quotes will include a) applicable transmission and distribution charges, generation charges based on out-of-pocket cost plus 10% and all applicable Riders and taxes included in the Standard Rate. Customer will be billed for all usage above the Firm Load Level at such Buy-through Quotes. If buy-through energy is not available and Customer fails to reduce its usage to the Firm Load Level, Customer will be billed for all usage above the Firm Load Level at \$10.00 per kilowatt-hour.

Energy Reduction Below Baseline

Customers served under the Standard Rate DS, Rate DT, Rate DP or Rate TT electing this option agree, upon notification by Company, to reduce energy usage below their Baseline Level. Reductions below the Baseline Level during such periods will be credited at the Energy Buy-Back Price Quotes (Price Quotes) provided to Customer by Company. Customer and Company will mutually agree upon a) the conditions under which such Price Quotes will be in effect, b) the time period by which Company will provide such Price Quotes to Customer and c) the time duration such Price Quotes will be in effect. The determination of such Price Quotes will take into consideration the projected avoided cost of energy, any bill savings from reducing load under the applicable Standard Rates and program administrative costs.

Customer will agree to provide Company with an estimate of the amount of load reduction to be provided during such periods. The Baseline Level must be mutually agreeable to both the Customer and the Company as representing the Customer's normal usage level during the time period that a notification could be given.

Generation Sell Back

Customers served under the Standard Rate DS, Rate DT, Rate DP or Rate TT electing this option, agree upon notification by Company, to sell the output of their electric generator to Company. Customer and Company will mutually agree on the amount of generation to be sold back and the conditions under which a request to run the generator can be issued. Based upon these factors, Company will establish a bill credit to be given to Customer and the structure of the bill credit. The value of bill credit will be take into consideration projected avoided cost of firm capacity and energy and program administrative costs.

Suitable metering will be installed either by Customer or Company to measure the energy output of the Generator. Customer will provide suitable access and a suitable location for the installation of such metering equipment.

During such time period that the electrical output of the generator is being sold back to Company, the meter readings that are normally used to bill the Customer shall be adjusted by adding back the measured output of the generator.

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BILLING UNDER STANDARD RATES

Customers served under Rates DS, Rate DT, Rate DP or Rate TT will be billed for all demand and energy used under the terms and conditions and at the rates and charges of the applicable Standard Rate. In addition, Customers will receive credits on their electric bill for participation in the PLM Program based upon the elected Service Option and outlined in the PLM service agreement.

PROGRAM EQUIPMENT

Company will provide Internet based communication software to be used to provide Customer with the Buy-through and Price Quotes. Customer will be responsible for providing its own Internet access.

Customer may purchase from either Company or other third-party suppliers any other necessary equipment or software packages to facilitate participation in this PLM Program. While Customers are encouraged to use such equipment or software packages to maximize benefits under this PLM Program, it is not a requirement for program participation. It is Customer's responsibility to ensure the compatibility of third-party equipment or software packages with any Company owned equipment or software packages.

CUSTOMER GENERATION

Customers electing to operate a Generator in parallel with Company's electric system will operate the Generator in such a manner as not to cause undue fluctuations in voltage, harmonic disturbances, intermittent load characteristics or otherwise interfere with the operation of Company's electric system. Company will grant such permission only in cases where it is satisfied that such parallel operation is practicable and without interference or probability of interference with the ability of Company to render adequate service to its other Customers.

TERM AND CONDITIONS

Except as provided in this Rider PLM, all terms, conditions, rates, and charges outlined in the applicable Standard Rates will apply.

Any interruptions or reductions in electric service caused by outages of Company's facilities, other than as provided under the PLM Program, will not be deemed a Curtailment Period under this PLM Program. Agreements under the PLM Program will in no way affect Customer's or Company's respective obligations regarding the rendering of and payment for electric service under the applicable electric tariff and its applicable rate schedules. It will be Customer's responsibility to monitor and control their demand and energy usage before, during, and after a notice period under this Rider.

The supplying and billing for service and all conditions applying thereto are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission

Issued by authority of an Order of the Kentucky Public Service
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Thirty-Eighth Revised Sheet No. 78
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RIDER DSMR
DEMAND SIDE MANAGEMENT RATE

The Demand Side Management Rate (DSMR) shall be determined in accordance with the provisions of Rider DSM, Demand Side Management Cost Recovery Rider, Sheet No. 75 of this Tariff.

The DSMR to be applied to residential customer bills is \$0.001352 per kilowatt-hour. (R)

A Home Energy Assistance Program (HEA) charge of \$0.30 will be applied monthly to residential customer bills.

The DSMR to be applied to non-residential distribution service customer bills is \$0.003503 per kilowatt-hour. (I)

The DSMR to be applied for transmission service customer bills is \$0.000514 per kilowatt-hour. (I)

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Effective: January 15, 2024

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

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Second Revised Sheet No. 79
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RIDER BDP

BACKUP DELIVERY POINT CAPACITY RIDER

BACKUP DELIVERY POINT (TRANSMISSION/DISTRIBUTION) CAPACITY

The Company will normally supply service to one premise at one standard voltage at one delivery point and through one meter to a Non-Residential Customer in accordance with the provisions of the applicable rate schedule and the Electric Service Regulations. Upon customer request, Company will make available to a Non-Residential Customer additional delivery points in accordance with the rates, terms and conditions of this Rider BDP.

NET MONTHLY BILL

1. Connection Fee
The Connection Fee applies only if an additional metering point is required and will be based on customer's most applicable rate schedule.
2. Monthly charges will be based on the unbundled distribution and/or transmission rates of the customer's most applicable rate schedule and the contracted amount of backup delivery point capacity.
3. The Customer shall also be responsible for the acceleration of costs, if any, that would not have otherwise been incurred by Company absent such request for additional delivery points. The terms of payment may be made initially or over a pre-determined term mutually agreeable to Company and Customers that shall not exceed the minimum term. In each request for service under this Rider, Company engineers will conduct a thorough review of the customer's request and the circuits affected by the request. The customer's capacity needs will be weighed against the capacity available on the circuit, anticipated load growth on the circuit, and any future construction plans that may be advanced by the request.

SPECIAL TERMS AND CONDITIONS

The Company will provide such backup delivery point capacity under the following conditions:

1. Company reserves the right to refuse backup delivery capacity to any Customer where such backup delivery service is reasonably estimated by Company to impede or impair current or future electric transmission or distribution service.
2. The amount of backup delivery point capacity shall be mutually agreed to by the Company and the Customer because the availability of specific electric system facilities to meet a Customer's request is unique to each service location.

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SPECIAL TERMS AND CONDITIONS (Contd.)

3. System electrical configurations based on Customer's initial delivery point will determine whether distribution and/or transmission charges apply to Customer's backup delivery point.
4. In the event that directly assigned facilities are necessary to attach Customer's backup delivery point to the joint transmission or distribution systems, Company shall install such facilities and bill Customer the Company's full costs for such facilities and installations.
5. Energy supplies via any backup delivery point established under this Rider BDP will be supplied under the applicable rate tariff and/or special contract.
6. Company and the Customer shall enter into a service agreement with a minimum term of five years. This service agreement shall contain the specific terms and conditions under which Customer shall take service under this Rider BDP.
7. Company does not guarantee uninterrupted service under this rider.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

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Erlanger, Kentucky 41018

KY. P.S.C. Electric No. 2
Twelfth Revised Sheet No. 80
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Eleventh Revised Sheet No. 80
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RIDER FAC

FUEL ADJUSTMENT CLAUSE

APPLICABLE

In all territory service.

AVAILABILITY OF SERVICE

This schedule is a mandatory rider to all electric rate schedules.

- (1) The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or (decreased) at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{FuelCostAdjustment} = \frac{F(m)}{S(m)} - \$0.033780 \text{ per kWh}$$

(I)

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

- (2) Fuel costs (F) shall be the cost of:
- (a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus
 - (b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) of this subsection, but excluding the cost of fuel related to purchases to substitute for the forced outages; plus
 - (c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by the Company to substitute for its own higher cost energy, and less
 - (d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

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Commission dated May 6, 2024 in Case No. 2023-00012.

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Duke Energy Kentucky
1262 Cox Road
Erlanger, Kentucky 41018

KY. P.S.C. Electric No. 2
Twelfth Revised Sheet No. 80
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AVAILABILITY OF SERVICE (Contd.)

- (e) The native portion of fuel-related costs charged to the Company by PJM Interconnection LLC includes those costs identified in the following Billing Line Items, as may be amended from time to time by PJM Interconnection LLC: Billing Line Items 1210, 2210, 1215, 1218, 2217, 2218, 1230, 1250, 1260, 2260, 1370, 2370, 1375, 2375, 1400, 1410, 1420, 1430, 1478, 1340, 2340, 1460, 1350, 2350, 1360, 2360, 1470, 1377, 2377, 1480, 1378, 2378, 1490, 1500, 2420, 2220, 1200, 1205, 1220, 1225, 2500, 2510, 1930, 2211, 2215, 2415 and 2930.
- (f) All fuel costs shall be based on a weighted-average inventory costing. In making the calculations of fuel cost, the forced outage costs to be subtracted shall be no less than the fuel cost related to the lost generation until approval is obtained. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.
- (g) As used herein, the term "forced outages" means all non-scheduled losses of generation or transmission which require substitute power for a continuous period in excess of six (6) hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection, or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.
- (3) Sales (S) shall be determined in kilowatt-hours as follows:
- Add:
- (a) net generation
 - (b) purchases
 - (c) interchange in
- Subtract:
- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis.
 - (e) total system losses

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Erlanger, KY 41018

KY.P.S.C. Electric No. 2
Seventy-Seventh Revised Sheet No 82
Cancels and Supersedes
Seventy-Sixth Revised Sheet No 82
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**RIDER PSM
PROFIT SHARING MECHANISM**

APPLICABILITY

Applicable to all retail sales in the Company's electric service area, excluding interdepartmental sales, beginning with the billing month September 2024.

I

PROFIT SHARING RIDER FACTORS

On a quarterly basis, the applicable energy charges for electric service shall be increased or decreased to the nearest \$0.000001 per kWh to reflect the sharing of net proceeds as outlined in the formula below.

$$\text{Rider PSM Factor} = (((\text{OSS} + \text{NF} + \text{CAP+REC}) \times 0.90) + \text{R}) / \text{S}$$

where:

OSS= Net proceeds from off-system power sales.

Includes the non-native portion of fuel-related costs charged to the Company by PJM Interconnection LLC including but not limited to those costs identified in the following Billing Line Items, as may be amended from time to time by PJM Interconnection LLC: Billing Line Items 1210, 2210, 1215, 1218, 2217, 2218, 1230, 1250, 1260, 2260, 1370, 2370, 1375, 2375, 1400, 1410, 1420, 1430, 1478, 1340, 2340, 1460, 1350, 2350, 1360, 2360, 1470, 1377, 2377, 1480, 1378, 2378, 1490, 1500, 2420, 2220, 1200, 1205, 1220, 1225, 2500, 2510, 1930, 2211, 2215, 2415 and 2930.

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1262 Cox Road
Erlanger, KY 41018

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Cancels and Supersedes
Seventy-Sixth Revised Sheet No 82
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PROFIT SHARING RIDER FACTORS Contd.

NF = Net proceeds from non-fuel related Regional Transmission Organization charges and credits not recovered via other mechanisms.

Includes non-fuel related costs charged to the Company by PJM Interconnection LLC including but not limited to those costs identified in the following Billing Line Items, as may amended from time to time by PJM Interconnection LLC: Billing Line Items 1240, 2240, 1241, 2241, 1242, 1243, 1245, 2245, 1330, 2330, 1362, 2362, 1472, 1365, 2365, 1475, 1371, 2371, 1376, 2376, 1380 and 2380.

CAP= Net proceeds from: PJM charges and credits as provided for in the Commission's Order in Case No. 2014-00201, dated December 4, 2014; capacity sales; capacity purchases; capacity performance credits; and capacity performance assessments.

REC= Net proceeds from the sales of renewable energy credits.

R = Reconciliation of prior period Rider PSM actual revenue to amount calculated for the period.

S = Current period sales in kWh as used in the Rider FAC calculation.

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<u>Rate Group</u>	<u>Rate</u> (\$/ kWh)	
Rate RS, Residential Service	0.002475	(R)
Rate DS, Service at Secondary Distribution Voltage	0.002475	(R)
Rate DP, Service at Primary Distribution Voltage	0.002475	(R)
Rate DT, Time-of-Day Rate for Service at Distribution Voltage	0.002475	(R)
Rate EH, Optional Rate for Electric Space Heating	0.002475	(R)
Rate GS-FL, General Service Rate for Small Fixed Loads	0.002475	(R)
Rate SP, Seasonal Sports Service	0.002475	(R)
Rate SL, Street Lighting Service	0.002475	(R)
Rate TL, Traffic Lighting Service	0.002475	(R)
Rate UOLS, Unmetered Outdoor Lighting	0.002475	(R)
Rate NSU, Street Lighting Service for Non-Standard Units	0.002475	(R)
Rate SC, Street Lighting Service – Customer Owned	0.002475	(R)
Rate SE, Street Lighting Service – Overhead Equivalent	0.002475	(R)
Rate LED, LED Street Lighting Service	0.002475	(R)
Rate TT, Time-of-Day Rate for Service at Transmission Voltage	0.002475	(R)
Other	0.002475	(R)

Rider PSM credits, reductions to bills, are shown as positive numbers without parentheses. Rider PSM charges, increases to bills, are shown in parentheses.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission as provided by law.

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Third Revised Sheet No. 85
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RIDER BR

BROWNFIELD REDEVELOPMENT RIDER

AVAILABILITY

Available to customers locating in a qualified "brownfield" redevelopment area as defined by Kentucky or federal law and served by existing primary service lines. Customers qualifying for service under this rider must enter into a Service Agreement and special contract with the Company. In order to receive service under this rider the special contract must be approved by the Kentucky Public Service Commission.

NET MONTHLY BILLING

The customer shall comply with all terms of the standard tariff rate under which the customer takes service except as contravened by the following.

For the first 12 month period, the demand charge shall be reduced by 50 percent;
For the second 12 month period, the demand charge shall be reduced by 40 percent;
For the third 12 month period, the demand charge shall be reduced by 30 percent;
For the fourth 12 month period, the demand charge shall be reduced by 20 percent;
For the fifth 12 month period, the demand charge shall be reduced by 10 percent.

All subsequent billings shall be at the appropriate full standard service tariff rate.

TERMS AND CONDITIONS

The customer shall enter into a Service Agreement with the Company which shall specify, among other things, the voltage at which the customer will be served and monthly minimum levels of demand and usage.

The Special Contract shall be in effect for a minimum term of eight (8) years and the customer shall be billed monthly based on the greater of: (a) its actual monthly demand and usage levels; or (b) the minimum monthly demand and usage levels specified in its Service Agreement and Special Contract.

The terms of this rider do not preclude the Company from offering different terms under a special contract if the Company deems it appropriate. The Company is not obligated to extend, expand or rearrange its facilities if it determines that existing distribution/transmission facilities are of adequate capacity to serve the customer's load.

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's General Terms and Conditions currently in effect, as filed with the Kentucky Public Service Commission.

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RIDER DIR

DEVELOPMENT INCENTIVE RIDER

GENERAL

Under the terms of this Rider, qualifying customers are required to enter into a Special Contract with the Company which Special Contract shall be subject to approval by the Kentucky Public Service Commission. The Development Incentive Rider consists of two separate programs designed to encourage development and/or redevelopment within the Company's service territory. These two programs are the Economic Development Program and the Urban Redevelopment Program. Each of these programs is described below.

PROGRAM DESCRIPTIONS

Economic Development (ED) Program

Available, at the Company's option, to non-residential customers receiving service under the provisions of one of the Company's non-residential tariff schedules. The ED Program is available for load associated with initial permanent service to new establishments, expansion of existing establishments, or new customers in existing establishments who make application to the Company for service under the ED Program of this Rider and the Company approves such application. The new load applicable under the ED Program must be a minimum of 1,000 kW at one delivery point. To qualify for service under the ED Program, the customer must meet the qualifications as set forth below. Further, the customer must have applied for and received economic assistance from the State or local government or other public agency before the Company will approve a Service Agreement under the ED Program. Where the customer is new to the Company's service area or is an existing customer expanding:

- 1) the Company would expect the customer employ an additional workforce in the Company's service area of a minimum of twenty-five (25) full-time equivalent (FTE) employees per 1,000 kW of new load. Employment additions must occur following the Company's approval for service under this Rider, and;
- 2) the Company would expect that the customer's new load would result in capital investment of one million dollars (\$1,000,000) per 1,000 kW of new load, provided that such investment is accompanied by a net increase in FTE employees employed by the customer in the Company's service area. This capital investment must occur following the Company's approval for service under this Rider.

The Company may also consider applying the ED Program to an existing customer who, but for economic incentives being provided by the State and/or local government or public agency, would leave the Company's service area. In this event, the customer must agree, at a minimum, to retain the current number of FTE employees.

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PROGRAM DESCRIPTIONS (Contd.)

The ED Program is not available to a new customer which results from a change in ownership of an existing establishment. However, if a change in ownership occurs after the customer enters into a Special Contract for service under the ED Program, the successor customer may be allowed to fulfill the balance of the Special Contract under the ED Program. The ED Program is also not available for renewal of service following interruptions such as equipment failure, temporary plant shutdown, strike, or economic conditions. The ED Program is not available for load shifted from one customer to another within the Company's service area.

Urban Redevelopment (UR) Program

Applicable to new customers locating in an existing building of 25,000 square feet or more, which has been unoccupied and/or remained dormant for a period of two years or more, as determined by the Company. The new customer load must be a minimum of 500 kW at one delivery point. In addition, the requested service necessary to serve the new load must not result in additional investment in distribution or transmission facilities by the Company, excepting that minor alterations in the service supplied which can be accomplished feasibly and economically may be allowed.

The UR Program is not available for renewal of service following interruptions such as equipment failure, temporary plant shutdown, strike, or economic conditions. The UR Program is also not available for load shifted from one establishment to another in the Company's service area. However, if a change of ownership occurs after the customer enters into a Special Contract under the UR Program, the successor customer may be allowed to fulfill the balance of the Special Contract under the UR Program.

NET MONTHLY BILLING

The customer shall comply with all terms of the standard tariff rate under which the customer takes service except that the customer's total bill for electric service, less any rate adjustment rider amounts as shown on the standard service tariff, shall be reduced by up to fifty (50) percent for a period of twelve (12) months. The customer will pay the full amount of the riders so indicated. The customer may request an effective date of the Rider which is no later than twelve (12) months after the Special Contract is approved and signed by the Company. All subsequent billings shall be at the appropriate full standard service tariff rate.

TERMS AND CONDITIONS

The Service Agreement shall specify, among other things, the voltage at which the customer will be served, a description of the amount and nature of the new load and the basis on which the customer requests qualification under this Rider. The customer must affirm that the availability of this Rider was a factor in the customer's decision to locate the new load or retain current load in the Company's service area.

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TERMS AND CONDITIONS (Contd.)

For customers entering into a Service Agreement under this Rider due to expansion, the Company may install, at customer's expense, metering equipment necessary to measure the new load to be billed under the provisions of this Rider separate from the customer's existing load which shall be billed under the applicable standard tariff schedule.

Following the effective date of the Special Contract, the customer must maintain a minimum demand in accordance with the Service Agreement and maintain a monthly average load factor of 40 percent. Failure to do so will result in the customer being billed a minimum bill based on the minimum demand specified in the Service Agreement and a monthly average load factor of 40 percent.

The customer shall continue to take service from the Company at the same or greater demand and usage levels for a period of at least two (2) years following the twelve (12) month incentive period. The customer shall be billed monthly for two (2) years following the twelve (12) month incentive period based on the greater of: (a) its actual monthly demand and usage levels; or (b) its average demand and usage levels during the twelve (12) month incentive period.

The terms of this rider do not prevent the Company from offering different terms under a special contract if the Company deems it appropriate. The Company is not obligated to extend, expand or rearrange its facilities if it determines that existing distribution/transmission facilities are of adequate capacity to serve the customer's load.

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GREEN SOURCE ADVANTAGE (GSA)
RATE GSA

AVAILABILITY

This Green Source Advantage Program (“GSA Program” or “Program”) is available at the Company’s option to nonresidential customers meeting the eligibility criteria specified herein and receiving concurrent service on another rate schedule, excluding service under outdoor lighting schedules, who elect to direct the Company to procure renewable energy on the Customer’s behalf pursuant to the terms of the GSA Program, as approved by the Kentucky Public Service Commission (“Commission” or “KYPSC”). Eligibility for the Program is limited to nonresidential customers with a minimum Maximum Annual Demand of 1,000 kW or a minimum aggregated Maximum Annual Demand at multiple Kentucky service locations of 5,000 kW (collectively, “Eligible GSA Customer” or “Customer”).

Service hereunder is provided for the sole and exclusive benefit of the Customer, and nothing herein or in the service agreement executed hereunder is intended to benefit any third party or to impose any obligation on the Company to any such third party. Renewable energy purchased under this rate is not intended for delivery directly to Customer.

Service under this tariff schedule shall require a written agreement between the Customer and the Company specifying the details of the service provided. All GSA Facilities, defined below, in the Duke Energy Kentucky service area shall comply with the connection requirements in the Company’s Electric Service Regulations, Section III and Section IV, Customer’s and Company’s Installations respectively.

GSA FACILITIES

The Program allows Eligible GSA Customers to request renewable energy and allows the Customer to obtain the renewable energy certificates (“RECs”) generated by a GSA Facility or portfolio of GSA Facilities (“GSA Facility(ies)”). A GSA Facility must be a share of a new renewable energy facility located with PJM.. Renewable energy supply will be dedicated to participants and sold into PJM market.

Customers seeking to participate in the Program shall request either (1) Duke Energy Kentucky identify and propose a facility or (2) identify and propose to the Company a GSA Facility developed by a renewable energy supplier. The Customer will negotiate price terms directly with Company. As described below, the owner of the renewable facility shall transfer RECs directly to the Customer through a separate contractual arrangement.

TERM OF SERVICE

Service under this rate schedule shall be for up to twenty (20) years from the commencement of service and shall continue thereafter until terminated by either Company or Customer as specified in the service agreement. Upon early termination of service under this schedule, the Customer shall pay an amount to Company as specified in the GSA Service Agreement.

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APPLICATION PROCESS AND GSA SERVICE AGREEMENT

To participate in the GSA Program, a Customer must submit an application to the Company during a GSA Program enrollment window, as described on the Company’s Program website, identifying an annual amount of renewable capacity to be developed on behalf of Customer. The Customer may apply for renewable generation capacity up to 100% of the Customer’s Annual Energy consumption (kWh) for eligible Customer service location(s) within the Duke Energy Kentucky service territory. The Annual Energy consumption shall be the sum of each locations kilowatt hours derived from the Company’s meter and adjusted as applicable for each locations applicable tariff sheet.

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The application shall identify the requested contract term for the Customer’s enrollment in the Program which may be up to twenty (20) years. All Customer applications shall be accompanied by the payment of a \$2,000 nonrefundable application fee. Program reservations will be accepted on a “first-come-first-served” basis based upon the date and time of receipt of the Customer’s completed application. Subsequent applications will be held until earlier applications are resolved. The \$2,000 application fee will be refunded to the Customer only in the event the Customer’s application is rejected due to insufficient available renewable energy capacity.

The GSA Service Agreement shall include the general terms and conditions applicable under this Rate and shall specify the rates and charges applicable under the GSA Program for the contract term. The Customer must execute and return the GSA Service Agreement within 30 days of delivery by the Company. Failure of the Customer to timely execute and return the GSA Service Agreement will result in termination of the Customer’s application and any GSA capacity reservation, which would then require the Customer to start the Program enrollment process anew in order to participate in the Program.

RENEWABLE ENERGY CREDITS (RECS)

The GSA Facility must register with a REC tracking system to facilitate the issuance of RECs and transfer the applicable share of RECs to the Customer pursuant to the GSA Service Agreement. The GSA Service Agreement shall include an attestation by the Customer that the RECs generated by the designated GSA Facility will be transferred to a designated tracking account identified by the GSA Customer. The renewable facility owner shall be solely responsible for procuring, delivering, and transferring RECs to the Customer.

NET MONTHLY BILL

An amount computed under the GSA Customer’s(s’) primary rate schedule including applicable riders plus the sum of the (1) the GSA Product Charge, (2) the GSA Bill Credit, and (3) the GSA Administrative Charge.

1. GSA Product Charge – The GSA Product Charge shall be equal to the negotiated price (\$/kWh). The monthly GSA Product Charge shall be determined by multiplying the Negotiated Price times the energy produced by the GSA Facility during the billing period. These funds will be collected by Company and distributed to the renewable energy facility owner.

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NET MONTHLY BILL (Contd.)

2. GSA Bill Credit – The GSA Bill Credit is the sum of all PJM credits and charges received by the GSA Facility owner.
3. GSA Monthly Administrative Charge – will be \$375 per bill.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

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GENERAL PROVISIONS

The Company:

- (1) shall not be liable to the Customer in the event that a GSA Facility fails to produce energy as projected by Customer or Company or as otherwise consistent with the Customer's expectations and
- (2) shall have no obligation under any circumstance to supply RECs to the Customer not produced by the GSA Facility's operation and
- (3) shall require Customer to provide proof annually of financial security provisions such as the posting of a bond or letter of credit requirement as outlined in the GSA Service Agreement to protect Company against early termination risk associated with Customer business continuity.

SPECIAL TERMS AND CONDITIONS

The provision of renewable generation for Customer is dependent upon the following terms and conditions:

1. The GSA Customer shall enter into a written service agreement with the Company. Such contract shall set forth any specific arrangements between the parties based on the individual circumstances so involved.
2. GSA Facility owner shall meter 100% of generation output consistent with PJM capacity and energy market requirements.
3. All environmental attributes, including but not limited to "renewable energy certificates" (RECs), "renewable energy credits" or "green tags", associated with the renewable generation system shall be conveyed to Customer for the life of the GSA Service Agreement.
4. In the event that a GSA facility is located within the Company's distribution system the company reserves the right to ensure the distribution is not negatively impacted.
5. Upon termination of participation under this Rate, Customer will continue to receive bill adjustments for Customer's generation share recorded prior to termination that has not already been applied to Customer's bill.

SERVICE REGULATIONS

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

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RIDER GP
GoGREEN KENTUCKY RIDER

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APPLICABILITY

Applicable to all customers who wish to purchase GoGreen units from the Company-sponsored GoGreen program and who enter a service agreement with the Company.

DEFINITION OF GOGREEN UNITS

GoGreen units include renewable attributes generated from renewable and/or environmentally friendly sources, including:

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Wind, Solar Photovoltaic, Biomass Co-firing of Agricultural Crops and all energy crops, Hydro – as certified by the Low Impact Hydro Institute, Incremental Improvements in Large Scale Hydro, Coal Mine Methane, Landfill Gas, Biogas Digesters, Biomass Co-firing of All Woody Waste including mill residue, but excluding painted or treated lumber.

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The GoGreen Program includes the purchase of Renewable Energy Certificates (RECs) from the sources described above.

GOGREEN RATE

Rates RS and Rate DS (customers with monthly demand <=15 kW):

For all GoGreen units\$1.00 per unit per month

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Minimum purchase is two (2) 100 kWh units. Additional purchases to be made in 100 kWh unit increments.

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Rate DS (customers with monthly demand > 15 kW) and Rates DT, DP, and TT:

Individually calculated price for GoGreen units per service agreement.

(N)
(N)

All Other Rates:

Can choose to participate in either offering above.

(N)
(N)

NET MONTHLY BILL

Customers who participate under this rider will be billed for electric service under all standard applicable tariffs, including all applicable riders.

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The purchase of GoGreen units, under this Rider, will be billed at the applicable GoGreen rate times the number of GoGreen units the customer has agreed to purchase per month. The customer's monthly bill will consist of the sum of all charges billed at the applicable rate tariffs, including all applicable riders, and the agreed to GoGreen units billed at the applicable GoGreen Rate.

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When the GoGreen Rate is individually calculated per service agreement, Duke Energy Kentucky will bill such customer separately for GoGreen units.

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TERMS AND CONDITIONS

- 1. The customer shall enter into a service agreement with Company that shall specify the amount of GoGreen units and price of GoGreen units to be purchased monthly. The Customer shall give Company thirty (30) days notice prior to cancellation of participation in this rider. (D)
- 2. Customers entering into service agreements for individually calculated GoGreen Rate must demonstrate credit-worthiness. (T)
- 3. Funds from the GoGreen Rate will be used to purchase RECs from renewable and environmentally friendly sources as described in the DEFINITION OF GOGREEN UNITS section and for customer education, marketing, and costs of the GoGreen Kentucky Program. (T)
- 4. RECs shall mean tradable units that represent the commodity formed by unbundling the environmental attributes of a unit of renewable or environmentally friendly energy from the underlying electricity. One REC would be equivalent to the environmental attributes of one MWH of electricity from a renewable or environmentally friendly generation source. (T)
- 5. Company may obtain RECs from purchased power, company owned generation, or third party brokers purchased with funds collected from this rider. Company may transfer RECs at the prevailing wholesale market prices to and from third parties, including affiliated companies. (T)
- 6. Company reserves the right to terminate the Rider or revise the pricing or minimum purchase amount of the Rider after giving sixty (60) days notice to the Kentucky Public Service Commission, unless the change is a decrease in pricing, in which case no advance notice would be required. (T)

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations, as filed with the Kentucky Public Service Commission. (T)

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RIDER NM
NET METERING RIDER

AVAILABILITY

Net Metering is available to eligible customer-generators in the Company's service territory, upon request, and on a first-come, first-served basis up to a cumulative capacity of 1% of the Company's single hour peak load in Kentucky during the previous year. If the cumulative generating capacity of net metering systems reaches one percent (1%) of the Company's single hour peak load during the previous year, upon Commission approval, the Company's obligation to offer net metering to a new customer-generator may be limited. An eligible customer-generator shall mean a retail electric customer of the Company with a generating facility that:

- (1) Generates electricity using solar energy, wind energy, biomass or biogas energy, or hydro energy;
- (2) Has a rated capacity of not greater than fortyfive (45) kilowatts;
- (3) Is located on the customer's premises;
- (4) Is owned and operated by the customer;
- (5) Is connected in parallel with the Company's electric distribution system; and
- (6) Has the primary purpose of supplying all or part of the customer's own electricity requirements.

At its sole discretion, the Company may provide Net Metering to other customer-generators not meeting all the conditions listed above on a case-by-case basis.

The term "Customer" hereinafter shall refer to any customer requesting or receiving Net Metering services under this tariff.

METERING

The Company shall provide net metering services, without any cost to the Customer for metering equipment, through a standard kilowatt-hour metering system capable of measuring the flow of electricity in two (2) directions. This provision does not relieve Customer of his or her responsibility to pay metering costs embedded in the utility's Commission-approved base rates.

The standard kilo-watt-hour metering system shall use one of the following methods, as determined solely by the Company:

- (1) A single standard kilowatt-hour meter capable of measuring the flow of electricity in two (2) directions and registering the net amount in one register.

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METERING (Contd.)

- (2) A single standard kilowatt-hour meter capable of measuring the flow of electricity in two (2) directions and registering the amount of flow in each direction in two separate registers, one measuring the flow of electricity from the Company to the Customer and the other measuring the flow of electricity from the Customer to the Company.

- (3) If method (1) or (2) is not feasible, two standard kilowatt-hour meters may be used, one measuring the flow of electricity from the Company to the Customer and the other measuring the flow of electricity from the Customer to the Company.

In method (2) or (3), subtracting one register or meter reading from the other register or meter reading will yield the same result as if method (1) were used.

Any additional meter, meters, or distribution upgrades needed to monitor the flow in each direction shall be installed at the Customer's expense.

BILLING

The measurement of net electricity supplied by the Company and delivered to the Company shall be calculated in the following manner. The Company shall measure the difference between the amount of electricity delivered by the Company to the Customer and the amount of electricity generated by the Customer and delivered to the Company during the billing period, in accordance with one of the methods listed under "METERING". If the kWh delivered by the Company to the Customer exceeds the kWh delivered by the Customer to the Company during the billing period, the Customer shall be billed for the kWh difference. If the kWh generated by the Customer and delivered to the Company exceeds the kWh supplied by the Company to the Customer during the billing period, the Customer shall be credited in the next billing cycle for the kWh difference. Any unused credit when the Customer closes his account will be granted to the Company.

Bill charges and credits will be in accordance with the same standard tariff that would apply if the Customer were not a customer-generator. If time-of-use metering is used, the electricity fed back to the electric grid by the Customer shall be net-metered and accounted for at the specific time it is fed back to the electric grid in accordance with the time-of-use billing agreement currently in place.

Net metering credits are not transferable between customers or locations.

APPLICATION AND APPROVAL PROCESS

The Customer shall submit an Application for Interconnection and Net Metering ("Application") and receive approval from the Company prior to connecting the generator facility to the Company's system.

Applications will be submitted by the Customer and reviewed and processed by the Company according to either Level 1 or Level 2 processes defined below.

APPLICATION AND APPROVAL PROCESS (Contd.)

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The Company may reject an Application for violations of any code, standard, or regulation related to reliability or safety; however, the Company will work with the Customer to resolve those issues to the extent practicable.

Customers may contact the Company to check on status of an Application or with questions prior to submitting an Application. Company contact information can be found on the Application form.

Application forms along with instructions on how to submit an application are available on the Company's website.

LEVEL 1

A Level 1 Application shall be used if the generating facility is inverter based and is certified by a nationally recognized testing laboratory to meet the requirements of Underwriters Laboratories Standard 1741 "Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources" (UL 1741).

The Company will approve the Level 1 Application if the generating facility also meets all of the following conditions:

- (1) For interconnection to a radial distribution circuit, the aggregated generation on the circuit, including the proposed generating facility, will not exceed 15% of the Line Section's most recent annual one hour peak load. A line section is the smallest part of the primary distribution system the generating facility could remain connected to after operation of any sectionalizing devices.
- (2) If the proposed generating facility is to be interconnected on a single-phase shared secondary, the aggregate generation capacity on the shared secondary, including the proposed generating facility, will not exceed the smaller of 20 kVA or the nameplate rating of the transformer.
- (3) If the proposed generating facility is single-phase and is to be interconnected on a center tap neutral of a 240 volt service, its addition shall not create an imbalance between the two sides of the 240 volt service of more than 20% of the nameplate rating of the service transformer.
- (4) If the generating facility is to be connected to three-phase, three wire primary utility distribution lines, the generator shall appear as a phase-to-phase connection at the primary utility distribution line.
- (5) If the generating facility is to be connected to three-phase, four wire primary utility distribution lines, the generator shall appear to the primary utility distribution line as an effectively grounded source.

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LEVEL 1 (Contd.)

- (6) The interconnection will not be on an area or spot network¹.
- (7) The Company does not identify any violations of any applicable provisions of IEEE 1547, "Standard for Interconnecting Distributed Resources with Electric Power Systems".
- (8) No construction of facilities by the Company on its own system will be required to accommodate the generating facility

If the generating facility does not meet all of the above listed criteria, the Company, in its sole discretion, may either: 1.) approve the generating facility under the Level 1 Application if the Company determines that the generating facility can be safely and reliably connected to the Company's system; or 2) deny the application as submitted under the Level 1 Application.

The Company shall notify the customer within 20 business days whether the application is approved or denied, based on the criteria provided in this section.

If the application lacks complete information, the Company shall notify the Customer that additional information is required, including a list of such additional information. The time between notification and receipt of required additional information will add to the time to process the application.

The Customer shall be notified whether the application is approved in writing. The approval will be conditioned upon successful completion of an initial installation inspection and witness test if required by the Company. The Company's written approval will indicate if an inspection and witness test are required. If an inspection and witness test are required, the Customer shall notify the Company within 3 business days of completion of the generating facility installation and schedule an inspection and witness test with the Company to occur within 10 business days of completion of the generator facility installation or as otherwise agreed to by the Company and the Customer. If an inspection and witness test is required, the Customer may not operate the generating facility (except for operational testing not to exceed two hours) until successful completion of such inspection and witness test. If the installation fails the inspection or witness test due to non-compliance with any provision in the Application and Company approval, the Customer shall not operate the generating facility until any and all non-compliance is corrected and re-inspected by the Company.

¹Area and spot networks are systems where multiple transformers are interconnected on the secondary side and multiple primary voltage circuits are used to feed the transformers. A spot network is typically used to serve a single building and the transformers are all in one location. An area network typically serves multiple customers with secondary conductors covering multiple city blocks and with transformers at various locations.

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LEVEL 1 (Contd.)

If the Application is denied, the Company will supply the Customer with reasons for denial. The Customer may resubmit under Level 2 if appropriate.

LEVEL 2

A Level 2 Application is required under any of the following:

- (1) The generating facility is not inverter based;
- (2) The generating facility uses equipment that is not certified by a nationally recognized testing laboratory to meet the requirements of UL 1741; or
- (3) The generating facility does not meet one or more of the additional conditions under Level 1.

The Company will approve the Level 2 application if the generating facility meets the Company's technical interconnection requirements, which are based on IEEE 1547. The Company's technical interconnection requirements are available on the Company's website or upon request.

The Company will process the Level 2 Application within 30 business days of receipt of a complete application. Within that time the Company will respond in one of the following ways:

1. The application is approved and the Company will provide the Customer with an Interconnection Agreement to sign.
2. If construction or other changes to the Company's distribution system are required, the cost will be the responsibility of the Customer. The Company will give notice to the Customer and offer to meet to discuss estimated costs and construction timeframe. Should Customer agree to pay for costs and proceed, Company will provide the Customer with an Interconnection Agreement to sign within a reasonable time.
3. The application is denied. The Company will supply the Customer with reasons for denial and offer to meet to discuss possible changes that would result in Company approval. Customer may resubmit application with changes.

If application lacks complete information, Company shall notify Customer that additional information is required, including a list of such additional information. The time between notification and receipt of required additional information will add to the 30 business day target to process the application.

The Interconnection Agreement will contain all the terms and conditions for interconnection consistent with those specified in this tariff, inspection and witness test requirements, description of and cost of construction or other changes to the Company's distribution system required to accommodate the generating facility, and

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LEVEL 2(Contd.)

detailed documentation of the generating facilities which may include single line diagrams, relay settings, and description of operation.

Customer may not operate the generating facility until an Interconnection Agreement is signed by the Customer and Company and all necessary conditions stipulated in the agreement are met.

APPLICATION, INSPECTION AND PROCESSING FEES

No application fees or other review, study, or inspection fees are charged by the Company for Level 1 or Level 2 applications.

TERMS AND CONDITIONS FOR INTERCONNECTION

To interconnect to the Company's distribution system, the Customer's generating facility shall comply with the following terms and conditions:

1. The Company shall provide Customer net metering services, without charge for standard metering equipment, through a standard kilowatt-hour metering system capable of measuring the flow of electricity in two (2) directions. If the Customer requests any additional meter or meters or distribution upgrades are needed to monitor the flow in each direction, such installations shall be at the Customer's expense.
2. Customer shall install, operate, and maintain, at Customer's sole cost and expense, any control, protective, or other equipment on the Customer's system required by the Company's technical interconnection requirements based on IEEE 1547, the NEC, accredited testing laboratories such as Underwriters Laboratories, and the manufacturer's suggested practices for safe, efficient and reliable operation of the generating facility in parallel with Company's electric system. Customer shall bear full responsibility for the installation, maintenance and safe operation of the generating facility. Upon reasonable request from the Company, Customer shall demonstrate generating facility compliance.
3. The generating facility shall comply with, and Customer shall represent and warrant its compliance with: (a) any applicable safety and power quality standards established by IEEE and accredited testing laboratories such as Underwriters Laboratories; (b) the NEC as may be revised from time to time; (c) Company's rules, regulations, and Company's Service Regulations as contained in Company's Retail Electric Tariff as may be revised from time to time with the approval of the Kentucky Public Service Commission (Commission); (d) the rules and regulations of the Commission, as such rules and regulations may be revised from time to time by the Commission; and (e) all other applicable local, state, and federal codes and laws, as the same may be in effect from time to time. Where required by law, Customer shall pass an electrical inspection of the generating facility by a local authority having jurisdiction over the installation.

TERMS AND CONDITIONS FOR INTERCONNECTION (Contd.)

Issued by authority of an Order of the Kentucky Public Service
Commission dated April 27, 2020 in Case No. 2019-00271.

Issued: May 1, 2020

Effective: May 1, 2020

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4. Any changes or additions to the Company's system required to accommodate the generating facility shall be considered excess facilities. Customer shall agree to pay Company for actual costs incurred for all such excess facilities prior to construction.
5. Customer shall operate the generating facility in such a manner as not to cause undue fluctuations in voltage, intermittent load characteristics or otherwise interfere with the operation of Company's electric system. At all times when the generating facility is being operated in parallel with Company's electric system, Customer shall so operate the generating facility in such a manner that no adverse impacts will be produced thereby to the service quality rendered by Company to any of its other customers or to any electric system interconnected with Company's electric system. Customer shall agree that the interconnection and operation of the generating facility is secondary to, and shall not interfere with, Company's ability to meet its primary responsibility of furnishing reasonably adequate service to its customers.
6. Customer shall be responsible for protecting, at Customer's sole cost and expense, the generating facility from any condition or disturbance on Company's electric system, including, but not limited to, voltage sags or swells, system faults, outages, loss of a single phase of supply, equipment failures, and lightning or switching surges, except that the Company shall be responsible for repair of damage caused to the generating facility resulting solely from the negligence or willful misconduct on the part of the Company.
7. After initial installation, Company shall have the right to inspect and/or witness commissioning tests, as specified in the Level 1 or Level 2 application and approval process. Following the initial testing and inspection of the generating facility and upon reasonable advance notice to Customer, Company shall have access at reasonable times to the generating facility to perform reasonable on-site inspections to verify that the installation, maintenance and operation of the generating facility comply with the requirements of this Tariff.
8. For inverter based systems that are certified by a nationally recognized testing laboratory to meet the requirements of UL 1741, the Company does not require a Customer owned external disconnect switch (EDS). For other generating facility types, an isolation device that satisfies the Company's technical interconnection requirements must be included. Where required by the Company, an eligible Customer shall furnish and install on Customer's side of the point of common coupling a safety disconnect switch which shall be capable of fully disconnecting the Customer's energy generating equipment from Company's electric service under the full rated conditions of the Customer's generating facility. The EDS shall be located adjacent to Company's meters or the location of the EDS shall be noted by placing a sticker on the meter, and shall be of the visible break type in a metal enclosure which can be secured by a padlock. If the EDS is not located directly

TERMS AND CONDITIONS FOR INTERCONNECTION (Contd.)

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adjacent to the meter, the Customer shall be responsible for ensuring the location of the EDS is properly and legibly identified for so long as the generating facility is operational. The disconnect switch shall be accessible to Company personnel at all times.

9. Company shall have the right and authority at Company's sole discretion to isolate the generating facility or require the Customer to discontinue operation of the generating facility if Company believes that: (a) continued interconnection and parallel operation of the generating facility with Company's electric system creates or contributes (or may create or contribute) to a system emergency on either Company's or Customer's electric system; (b) the generating facility is not in compliance with the requirements of this Tariff, and the non-compliance adversely affects the safety, reliability or power quality of Company's electric system; or (c) the generating facility interferes with the operation of Company's electric system. In non-emergency situations, Company shall give Customer notice of noncompliance including a description of the specific noncompliance condition and allow Customer a reasonable time to cure the noncompliance prior to isolating the Generating Facilities. In emergency situations, where the Company is unable to immediately isolate or cause the Customer to isolate only the generating facility, the Company may isolate the Customer's entire facility.
10. Customer shall agree that, without the prior written permission from Company, no changes shall be made to the generating facility as initially approved. Increases in generating facility capacity will require a new "Application for Interconnection and Net Metering" which will be evaluated on the same basis as any other new application. Repair and replacement of existing generating facility components with like components that meet UL 1741 certification requirements for Level 1 facilities and not resulting in increases in generating facility capacity is allowed without approval.
11. To the extent permitted by law, the Customer shall protect, indemnify and hold harmless the Company and its directors, officers, employees, agents, representatives and contractors against and from all loss, claims, actions or suits, including costs and attorneys fees, for or on account of any injury or death of persons or damage to property caused by the Customer or the Customer's employees, agents, representatives and contractors in tampering with, repairing, maintaining or operating the Customer's generating facility or any related equipment or any facilities owned by the Company except where such injury, death or damage was caused or contributed to by the fault or negligence of the Company or its employees, agents, representatives or contractors.

The liability of the Company to the Customer for injury to person and property shall be governed by the tariff(s) for the class of service under which the Customer is taking service.

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TERMS AND CONDITIONS FOR INTERCONNECTION (Contd.)

12. The Customer shall maintain general liability insurance coverage (through a standard homeowner's, commercial or other policy) for both Level 1 and Level 2 generating facilities. Customer shall upon request provide Company with proof of such insurance at the time that application is made for net metering.
13. By entering into an Interconnection Agreement, or by inspection, if any, or by non-rejection, or by approval, or in any other way, Company does not give any warranty, express or implied, as to the adequacy, safety, compliance with applicable codes or requirements, or as to any other characteristics, of the generating facility equipment, controls, and protective relays and equipment.
14. A Customer's generating facility is transferable to other persons or service locations only after notification to the Company has been made and verification that the installation is in compliance with this tariff. Upon written notification that an approved generating facility is being transferred to another person, customer or location, the Company will verify that the installation is in compliance with this tariff and provide written notification to the customer(s) within 20 business days. If the installation is no longer in compliance with this tariff, the Company will notify the Customer in writing and list what must be done to place the facility in compliance.
15. The Customer shall retain any and all Renewable Energy Credits (RECs) that may be generated by their generating facility.

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BAD CHECK CHARGE

APPLICABILITY

Applicable to all customers in the Company's electric service area.

CHARGE

The Company may charge and collect a fee of \$5.00 to cover the cost of handling an unsecured check, where a customer tenders in payment of an account a check which upon deposit by the Company is returned as unpaid by the bank for any reason. (R)

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as approved by law.

Issued by authority of an Order of the Kentucky Public Service
Commission dated January 25, 2022 in Case No. 2021-00190.

Issued: February 3, 2022

Effective: February 3, 2022

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

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CHARGE FOR RECONNECTION OF SERVICE

APPLICABILITY

Applicable to all customers in the Company's entire service area who are in violation of Section 1, Rule 3, Company's Right to Cancel Service Agreement or to Suspend Service, of the Company's Electric Service Regulations.

CHARGE

The Company may charge and collect in advance the following:

- A. The reconnection charge for service which has been disconnected due to enforcement of Rule 3 shall be five dollars sixty cents (\$5.60) for reconnections that can be accomplished remotely (R) or eight dollars twenty-five cents (\$8.25) for reconnections that cannot be accomplished remotely. (R)
- B. The reconnection charge for service which has been disconnected within the preceding twelve months at the request of the customer shall be five dollars sixty cents (\$5.60) for reconnections that can be accomplished remotely or eight dollars twenty-five cents (\$8.25) for reconnections that cannot be accomplished remotely. (R) (R)
- C. If service is discontinued because of fraudulent use thereof, the Company may charge and collect in addition to the reconnection charge of five dollars sixty cents (\$5.60) for reconnections that can be accomplished remotely or eight dollars twenty-five cents (\$8.25) for reconnections that cannot be accomplished remotely, the expense incurred by the Company by reason of such fraudulent use, plus an estimated bill for electricity used, prior to the reconnection of service. At the Company's discretion particularly dangerous or repeated instances of tampering may result in the customer being required to take service under Rider AMO and being subject to the charges associated with that rider. If there are no additional instances of tampering after twelve months of being transferred to Rider AMO, the customer will be removed from Rider AMO at the customer's request. (R) (R)
- D. Where electric service was disconnected at the pole because the Company was unable to gain access to the meter, the reconnection charge shall be eighteen dollars (\$18.00). (R)

Issued by authority of an Order of the Kentucky Public Service
Commission, dated October 12, 2023 in Case No. 2022-00372.

Issued: October 27, 2023

Effective: October 13, 2023

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

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CHARGE (Contd.)

- E. If the Company receives notice after 2:30 p.m. of a customer's desire for same day reinstatement of service and if the reconnection cannot be performed during normal business hours, and the reconnection cannot be performed remotely, the after hour reconnection charge for connection shall be an additional forty dollars (\$40.00). Customers will be notified of the additional \$40.00 charge for reconnection at the meter or at the pole at the time they request same day service.

(D)

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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RATE DPA

DISTRIBUTION POLE ATTACHMENTS

APPLICABILITY

Applicable to the attachment of cable television system operators, telecommunications carrier, (T)
broadband internet provider, governmental units and other qualifying attachments to any distribution (T)
pole, or occupancy of any conduit of the Company by a person (attachee) who makes application on (T)
an appropriate Company form with submission of information and documents specified herein and in (T)
the application. Attachee must contract with Company in writing prior to attaching any facilities or (T)
occupying any conduit. Attachees with active joint use agreements are excluded from this rate. This (T)
rate does not expand the rights to attach to the Company's structures beyond rights established by (T)
law. Attachee shall refer to both attachments to distribution poles and occupancy of conduit. (T)

ATTACHMENT CHARGES

The following annual rental rate per foot of pole shall be charged for the use of each of the Company's poles:

\$8.59 per foot for a two-user pole.

\$7.26 per foot for a three-user pole.

A two-user pole is a pole being used, either by actual occupation or by reservation, by the attachee and the Company. A three-user pole is a pole being used, either by actual occupation or by reservation, by the attachee, the Company and a third party.

For conduit occupancy, the occupancy fee shall be \$0.27 per linear foot. (N)

PAYMENT

Attachee shall pay to the Company for all authorized attachments an annual rental, as set forth above, for the use of each of the Company's pole or conduit, any portion of which is occupied by, or reserved (T)
at attachee's request for the attachments of attachee, at any time during the initial rental year. The first annual payment of rental for the previous rental year shall be due and payable on the first anniversary date of attachee's application. Subsequent payments of annual rental shall be due and payable on each succeeding anniversary date thereof.

As newly authorized attachments are made after the initial rental year, rentals for such attachments shall be paid for the entire year if made within the six month period after any anniversary date, and for on-half year if made during the following six month period. For any attachments removed by attachee and for which the Company shall have received written notice from attachee, the yearly rental shall be

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prorated to the date of removal.

All fees, charges and rentals provided for herein not paid when due and payable shall bear interest at the maximum rate permitted by law from the date when due, until paid.

TERMS AND CONDITIONS

1. Attachee must apply, in writing, for authorization to access the Company's poles or conduits, using the Company's standard application. Prior to the Company's signing of the application, attachee shall send the Company all manufacturers' technical manuals and information, and construction standards and manuals regarding the equipment attachee proposes to use pursuant to the provisions contained herein and such other information as requested by the Company. As soon as reasonably practicable, but no less than sixty (60) days before the new attacher expects to submit an application in which the number of requests exceed zero and five-tenths (0.5) percent of the Company's poles in Kentucky, the new attacher shall provide written notice to the Company that the new attacher expects to submit a high volume request. (T)
2. Before any attachment is made by attachee, it shall submit the application to the Company including a written request for permission to install attachments on any pole or conduit of the Company, specifying the location of each pole or conduit in question, the character of its proposed attachments, the amount and location of space desired, and whether overlashing will be required. The application shall be considered complete if it provides the Company with the information necessary to make an informed decision on the application. The Company will notify the attachee within ten (10) business days if the application is incomplete and will specify all reasons for finding it incomplete. If the Company does not respond within ten (10) business days after receipt of the application, or if the Company fails to state any reasons for finding the application incomplete, then the application shall be deemed complete. Within forty-five (45) days after receipt of such application, or after sixty (60) days for orders over five-tenths (0.5) percent of the Company's poles in Kentucky, or after ninety (90) days for orders over 1.5 percent of the Company's poles in Kentucky, the Company shall notify attachee in writing whether or not it is willing to permit the attachments and, if so, under what conditions. The Company will treat multiple requests from a single new attacher as one request if the requests are submitted within thirty (30) days of one another. If such permission is granted, attachee shall have the right to occupy the space allotted by the Company under the conditions specified in such permit and in accordance with the terms contained herein but Company shall not be required to set a pole for the sole use by attachee. The Company reserves the right to deny access to any pole, duct, conduit or right of way where there is insufficient capacity or for reasons of safety, reliability, and generally applicable engineering purposes. The Company has no obligation to permit attachment to any pole primarily used to support outdoor lighting or used for transmission service. Company will not deny attachee the right to attach to a pole or occupy conduit, if space is or can be made available. If the (T)

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Company does deny attachee the right to attach to a pole or occupy conduit, the notification shall include all relevant evidence and information supporting the denial, and shall explain how the evidence and information relate to a denial of access for reasons of lack of capacity, safety, reliability, or engineering standards.

(T)
(T)
(T)
(T)
(T)

3. The attachee and any existing attacher on the affected poles may be present for any field inspection conducted as part of the Company's survey to determine if the attachment will be permitted. The affected attachers will be notified not less than five (5) business days of any field inspections. Such notice shall provide the date, time, and location of the inspection, and the name of the contractor, if any, performing the inspection. If attachee has conducted and provided a survey, the Company may notify affected attachers of the intent to use the survey conducted by attachee and provide a copy of the survey to the affected attachers within the time period established in the preseding paragraph. If the Company determines, at its sole discretion, that a survey must occur, attachee shall be responsible for any and all actual costs of such survey, even if attachee decides not to go forward with said attachments.

(N)
(N)
(N)
(N)
(N)
(N)
(N)
(N)
(N)
(N)

4. All attachments are to be placed on poles or in conduit of the Company in a manner satisfactory to the Company and so as not to interfere with the present or any future use which the Company may desire to make of such poles, wires, conduits or other facilities. All attachments shall be installed and maintained by attachee so as to comply at least with the minimum requirements of the National Electrical Safety Code and any other applicable regulations or codes promulgated by federal, state, local or other governmental authority having jurisdiction. Attachee shall take any necessary precautions, by the installation of protective equipment or other means, to protect all persons and property of all kinds against injury or damage occurring by reason of attachee's attachments on the Company's poles or in the Company's conduits. The Company shall be the sole judge as to the requirements for the present or future use of its poles, conduits and equipment and of any interference therewith.

(T)
(T)
(T)
(T)
(T)
(T)

5. In any case where it is necessary for the Company to replace a pole because of the necessity of providing adequate space or strength to accommodate the attachments of attachee thereon, either at the request of attachee or to comply with the above codes and regulations, the attachee shall pay the Company the total cost of this replacement. Such cost shall be the total estimated cost of the new pole including material, labor, and applicable overheads, plus the cost of transferring existing electric facilities to the new pole, plus the cost of removal of the existing pole and any other incremental cost required to provide for the attachments of the attachee, including any applicable taxes the Company may be required to pay because of this change in plant, minus salvage value of any poles removed. Attachee shall also pay to the Company and other owners thereof the cost of removing all existing attachments from the existing pole and re-establishing the same or like attachments on the newly installed pole. The new pole shall be the property of

(T)

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TERMS AND CONDITIONS (Cond.)

- the Company regardless of any payments by attachee towards its cost and attachee shall acquire no right, title or interest in such pole. (T)
- 6. If attachee's proposed attachments can be accommodated on existing poles of the Company by rearranging facilities of the Company and of other attachees or permittees thereon, such rearrangement shall be made by the Company and such other attachees or permittees, and attachee shall on demand reimburse the Company and such other attachees or permittees for any expense incurred by them in transferring or rearranging such facilities. Any additional guying required by reason of the attachments of attachee shall be made by attachee at its expense, and to the satisfaction of the Company. (T)
- 7. A written itemized estimate of the make-ready charges pursuant to paragraphs 5 and 6 above, on a pole-by-pole basis if requested and reasonably calculable, will be provided to attachee within fourteen (14) days of the notification that the attachment will be permitted. The estimate shall include documentation that is sufficient to determine the basis of all estimated charges, including any projected material, labor, and other related costs that form the basis of the estimate. The Company may withdraw an outstanding estimate of charges beginning fourteen (14) days after the estimate is presented. (N)
- 8. The Company shall, as soon as practical but not more than seven (7) days after receipt of payment for any make-ready work, notify all known entities with existing attachments in writing that could be affected by the make-ready work. Such notification shall (1) state where and what make-ready will be performed; (2) state a date for completion of make-ready that is no later than thirty (30) days after notification is sent for communication space and no later than ninety (90) days after notification for above the communication space; (3) state that any entity with an existing attachment may modify the attachment consistent with the specified make-ready before the date established for completion; (4) state that, if make-ready is not completed by the completion date established above, the new attacher may complete the make-ready specified; (5) state the name, telephone number, and email address of a person to contact for more information about the make-ready procedure; (6) state that the Company may assert its right to fifteen (15) additional days to complete make-ready for space above communication space. Once the Company provides this notification, the new attacher will be provided with a copy of the notices and the existing attachers' contact information and address where the Company sent the notices. The new attacher shall be responsible for coordinating with existing attachers. The Company shall complete the make-ready by the dates established earlier in this paragraph. (N)
- 9. Within a reasonable period, not to exceed ninety (90) days after completion of the make-ready, the Company will provide the new attacher a detailed, itemized final invoice of the actual survey charges incurred and a detailed, itemized final invoice, on a pole-by-pole basis if requested and reasonably calculable, of the actual make ready costs. (N)

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TERMS AND CONDITIONS (Cond.)

10. The Company may deviate from the time limits specified above if the new attacher failed to satisfy a condition in this tariff or in a special contract between the Company and new attacher. The Company may also deviate from the time limits specified above during performance of make-ready for good and sufficient cause that renders it infeasible for the Company to complete make-ready within the time limits. The new attacher and affected existing attachers shall be notified in writing of any deviation from the time limits, including the identity of affected poles and a detailed explanation of the reason for the deviation and a new completion date. The Company shall not deviate from the time limits established in this section for a period for longer than necessary to complete make-ready on the affected poles and shall resume make-ready without discrimination once the Company returns to routine operations. (N)
11. An existing attacher may deviate from the time limits established in this section during performance of complex make-ready for reasons of safety or service interruption that renders it infeasible for the existing attacher to complete complex make-ready within the time limits established in this section. An existing attacher that so deviates shall immediately notify, in writing, the new attacher and other affected existing attachers and shall identify the affected poles and include a detailed explanation of the basis for the deviation and a new completion date, which shall not extend beyond sixty (60) days from the completion date provided in the notice described above (or up to 105 days in the case of larger orders). The existing attacher shall not deviate from the time limits established in this section for a period for longer than necessary to complete make-ready on the affected poles. (N)
12. If the Company fails to complete a survey as established above, then a new attacher may conduct the survey by hiring a contractor approved by the Company to complete the survey. The new attacher shall allow the Company and any existing attachers to be present for any field inspection conducted as part of the survey and shall use commercially reasonable efforts to provide the Company and existing attachers with advance notice of not less than five (5) business days of the field inspection. The notice shall include the date and time of the survey, a description of the work involved, and the name of the contractor conducting the survey. (N)
13. If make-ready is not complete by the applicable date established above or if the make-ready is simple, which means that it involves attachments in the communications space of a pole that could be rearranged without any reasonable expectation of a service outage or facility damage and does not require splicing of any existing communication attachment or relocation of an existing wireless attachment, then a new attacher may conduct the make-ready by hiring a contractor if the make-ready does not involve pole replacement. The new attacher shall allow the Company and any existing attachers to be present for any make-ready and shall use commercially reasonable efforts to provide the Company and existing attachers with advance notice of not less than seven (7) days of the impending make-ready. The notice shall include the date and time of the make-ready, a description of the work involved, and the name of the contractor. The new (N)

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TERMS AND CONDITIONS (Cond.)

- attacher shall notify the Company or existing attacher immediately if make-ready damages the Company's or exiting attacher's equipment, or causes an outage that is reasonable likely to interrupt the service of the Company or existing attacher. The new attacher shall notify the Company and existing attachers within fifteen (15) days after completion of the make-ready. (N)
14. If a new attacher elects this process for simple make-ready, the new attacher shall notify the Company in writing in its attachment application and shall identify the simple make-ready that it will perform. It is the responsibility of the new attacher to ensure that its contractor determines if the make-ready requested in an attachment application is simple. Within fifteen (15) days (or within thirty (30) days in the case of larger orders), the Company or existing attacher may object to the designation by the new attacher's contractor that certain make-ready is simple. The objection shall be specific and in writing, including all relevant evidence and information supporting the objection, be made in good faith, and explain how the evidence and information relate to a determination that the make-ready is not simple. In which case, the make-ready shall be deemed complex. (N)
15. The Company shall make available and keep up-to-date a reasonably sufficient list of contractors the utility authorizes to perform surveys and make ready work. The new attacher must use a contractor from this list. New and existing attachers may request the addition to the list of any contractor that meets the following criteria: (N)
- a. The contractor has agreed to follow National Electric Safety Code (NESC) guidelines. (N)
 - b. The contractor has acknowledged that the contractor knows how to read and follow licensed-engineered pole designs for make-ready. (N)
 - c. The contractor has agreed to follow all local, state, and federal laws and regulations including the rules regarding Qualified and Competent Persons under the requirements of the Occupational and Safety Health Administration (OSHA) rules. (N)
 - d. The contractor has agreed to meet or exceed any uniformly applied and reasonable safety and reliability thresholds established by the utility. (N)
 - e. The contractor shall be adequately insured or shall establish an adequate performance bond for the make-ready the contractor will perform, including work the contractor will perform on facilities owned by existing attachers. (N)
16. Whenever the Company discovers any unauthorized attachments of attachee, attachee shall pay to the Company an amount equal to twice the rental that would have been due had the installation been in place for the past five (5) years. The payment of these charges shall not relieve attachee of any responsibility, obligation imposed by law or assumed herein. (T)
17. Whenever the Company notifies attachee in writing that the attachments of attachee interfere with the operation of facilities of the Company or other attachees or permittees, or constitute a hazard to the service rendered by the Company or other attachees or permittees, or fail to comply with (T)

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1262 Cox Road
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TERMS AND CONDITIONS (Cond.)

- codes or regulations above-mentioned, or are substandard in any way, attachee shall within sixty (60) days after the date of such notice, remove, rearrange, or change its attachments as directed by the Company. In case of emergency, the Company reserves the right to remove or relocate the attachments of attachee at attachee's expense and without notice. (T)
18. Attachee may request a stay of the action contained in a notice pursuant to paragraph 17 above within fifteen (15) days of receipt of the notice. The motion shall be served on the Company and will not be considered unless it includes the relief sought, the reasons for such relief, including a showing of irreparable harm and likely cessation of cable television system operator or telecommunication service, a copy of the notice, and a certification that service was provided. The Company may file a response within ten (10) days of the date that the motion was filed. (N)
19. Attachee agrees to indemnify and save harmless Company from and against any and all liability, loss, damage, costs, attorney fees, or expense, of whatsoever nature or character, arising out of or occasioned by any claims or any suit for damages, injunction or other relief, on account of injury to or death of any person, or damage to any property including the loss of use thereof, or on account of interruption of attachee's service to its subscribers or others, or for public charges and penalties for failure to comply with federal, state or local laws or regulations, growing out of or in connection with any actual or alleged negligent act or omission, whether said negligence is sole, joint or concurrent, of attachee or its servants, agents or subcontractors, whether or not due in part to any act, omission or negligence of Company or any of its representatives or employees. Company may require attachee to defend any suits concerning the foregoing, whether such suits are justified or not. (T)
20. Attachee agrees to obtain and maintain at all times during the period attachee has attachments on Company's poles, policies of insurance or bonds in lieu thereof providing an equivalent protection as follows: (T)
- (a) Public liability and automobile liability insurance for itself in an amount not less than \$500,000.00 for bodily injury to or death of any one person, and, subject to the same limit for any one person, in an aggregate amount not less than \$1,000,000.00 for any one occurrence.
- (b) Property damage liability insurance for itself in an amount not less than \$500,000.00 for any one occurrence.
- (c) Contractual liability insurance in the amounts set forth in (a) and (b) above, to cover the liability assumed by the attachee under the agreements of indemnity set forth herein.
21. Prior to making attachments to the Company's poles, attachee shall furnish to the Company two copies of a certificate or bond, from an insurance carrier or bond company acceptable to the (T)

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TERMS AND CONDITIONS (Cond.)

- Company, stating the policies of insurance or bond have been issued by it to attachee providing for the insurance or indemnity listed above and that such policies or bonds are in force. Such certificate shall state that the insurance carrier or bond company will give the Company 30 days prior written notice of any cancellation of or material change in such policies or bonds. The certificate or bond shall also quote in full the agreements of indemnity set forth herein as evidence of the type of contractual liability coverage furnished. If such certificate or bond recites that it is subject to any exceptions or exclusions, such exceptions or exclusions shall be stated in full in such certificate or bond, and the Company may, at its discretion, require attachee, before starting work, to obtain policies of insurance or bonds which are not subject to any exceptions or exclusions which the Company finds objectionable. (T)
22. The Company reserves the right, without liability to attachee or its subscribers, to discontinue the use of, remove, replace or change the location of any or all of the Company's poles, conduits, attachments or facilities regardless of any occupancy of the Company's poles or conduits by attachee, and attachee shall at its sole cost after written notice by the Company, make such changes in, including removal or transfer of, its attachments as shall be required by such action of the Company. Attachee shall make such changes within sixty (60) days after written notice or, for good and sufficient cause that renders it infeasible to complete the transfer within sixty (60) days, notify the Company in writing and identify the affected poles or conduit and include a detailed explanation of the reason for the deviation and the date by which the attacher shall complete the transfer. If attachee fails to make such changes within the required time period after written notice by the Company and has not notified the Company of good and sufficient cause for extending the time limit, or in case of an emergency, the Company reserves the right to make such changes to the attachments of attachee at attachee's expense and without notice, and no liability therefor shall be incurred by the Company, unless Company is solely negligent, because of such action for any consequential damages, including but not limited to loss of service to customers of attachee. Company may not require that attachee remove attachments for the sole reason to make room for Company on an existing pole. (T)
(T)
(T)
(T)
(T)
(T)
(T)
(T)
(T)
23. Attachee may at any time abandon the use of a jointly used pole or conduit hereunder by removing therefrom all of its attachments and by giving written notice thereof to the Company. (T)
24. Attachee shall secure any right, license or permit from any governmental body, authority, or other person or persons which may be required for the construction or maintenance of attachments of attachee, at its expense. The Company does not guarantee any easements, rights-of-way or franchises for the construction and maintenance of such attachments. Attachee hereby agrees to indemnify and save harmless the Company from any and all claims, including the expenses incurred by the Company to defend itself against such claims, resulting from or arising out of the failure of attachee to secure such right, license, permit or easement for the construction or maintenance of such attachments on the Company's poles or conduits. (T)

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TERMS AND CONDITIONS (Cond.)

- (T)
25. Electric service for power supplies and other attachments of attachee shall be supplied from the lines of the Company in the manner specified by the Company. (T)
26. The Company shall have the right, from time to time while any poles or conduits are being used by attachee, to grant, by contract or otherwise, to others, rights or privileges to use any poles or conduit being used by attachee, and the Company shall have the right to continue and extend any such rights or privileges heretofore granted. The attachment privileges granted hereunder to an attachee shall at all times be subject to all previously granted rights pursuant to agreements between Company and others covering poles and conduit in joint use but shall not be subject to subsequently granted rights. (T)
27. Attachee shall furnish bond, as specified by the Company, to guarantee the performance of the obligations assumed by attachee under the terms herein contained not otherwise covered by the insurance required by paragraph 20. Such bond shall be submitted to the Company prior to attachee's making attachments to the Company's poles. The amount of the bond may be reduced after the construction phase has been completed, and after attachee has proven to be a reliable utility customer. Allowance of such reduction shall not be unreasonably denied. (T)
28. In case one party is obligated to perform certain work at its own expense and the parties mutually agree in writing that it is desirable for the other party to do such work, then such other party shall promptly do the work at the sole expense of the party originally obligated to perform the same. Bills for expense so incurred shall be due and payable within 30 days after presentation. (T)
29. If attachee fails to comply with any of the provisions herein contained or defaults in the performance of any of its obligations herein contained and fails within 60 days after written notice from the Company to correct such default or non-compliance, the Company may, at its option, forthwith terminate the specific permit or permits covering the poles and attachee's attachments to which such default or non-compliance is applicable and any or all other permits of attachee, and remove attachments of attachee at attachee's expense, and no liability therefor shall be incurred by the Company because of such action except damages to facilities caused by the sole negligence of Company. (T)
30. The area covered by the application will be set forth on a map, attached to, and made a part of the application. Such area may be extended or otherwise modified by a supplemental agreement mutually agreed upon and signed by the attachee and the Company with a new map attached thereto showing the changed area to be thereafter covered by the application. Such supplement shall be effective as of the date of final execution thereof and shall be attached to all executed copies of the application. (T)

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TERMS AND CONDITIONS (Cond.)

- (T)
31. If attachee does not exercise the rights granted herein within six months from the date of the application, the application shall be void. (T)
32. The provisions herein shall be binding upon and inure to the benefit of the parties thereto, their respective successors and/or assigns, but attachee shall not assign, transfer or sublet any of the rights hereby granted or obligations hereby assumed without the prior written consent of the Company. (T)

SERVICE REGULATIONS

The supplying and billing for service, and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

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Duke Energy Kentucky, Inc.
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COGENERATION AND SMALL POWER
PRODUCTION SALE AND PURCHASE TARIFF-100 kW OR LESS

APPLICABILITY

The provisions of this tariff are applicable to qualifying cogeneration and small power production facilities as adopted by the Kentucky Public Service Commission (Ky. PSC), Regulation 807 KAR 5:054.

DEFINITIONS

Definitions of the following terms are as adopted by the Ky. PSC, 807 KAR 5:054 - Section 2:

- | | |
|-------------------------------------|--------------------------|
| (1) Qualifying Facility | (7) Interconnection Cost |
| (2) Cogeneration Facility | (8) Supplementary Power |
| (3) Small Power Production Facility | (9) Back-up Power |
| (4) Purchase | (10) Interruptible Power |
| (5) Sale | (11) Maintenance Power |
| (6) Avoided Cost | (12) System |

OBLIGATIONS

- (1) Purchases
The utility shall purchase from qualifying facilities in accordance with 807 KAR 5:054 - Sections 6 and 7.
- (2) Sales
The utility shall sell to qualifying facilities in accordance with 807 KAR 5:054 - Section 6.
- (3) Interconnections
The utility shall make interconnections with qualifying facilities as may be necessary to accomplish purchases or sales and the qualifying facility will pay for the interconnection costs in accordance with 807 KAR 5:054 - Section 6.
- (4) System Emergencies
During system emergencies the utility may discontinue purchases and sales or the qualifying facilities may be required to provide energy or capacity in accordance with 807 KAR 5:054 - Section 6.

STANDARDS FOR OPERATING RELIABILITY

The technical requirements necessary for operating reliability are set forth in the Company's procedure entitled "Guideline Technical Requirements for Parallel Operation of Customer Generation on the Transmission System."

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RATE SCHEDULES

Rates for Purchases from qualifying facilities:

- (1) Energy Purchase Rate
The Purchase Rate for all kilowatt-hours delivered shall be the PJM Real-Time Locational Marginal Price for power at the DEK Aggregate price node, inclusive of the energy, congestion and losses charges, and converted to a \$/kWh value for each hour of the billing month.

- (2) Capacity Purchase Rate
The purchase rate shall be /based on the starting date and length of the contract. See table below for the rate per kW-month for eligible capacity approved by PJM. QF must enter into a written contract with the Company to receive capacity payment. QF is responsible for cost of all facilities on QF’s site to meet and maintain eligibility as a PJM capacity resource. QF is subject to all non-performance costs levied by PJM or successor, the Kentucky Public Service Commission, or other applicable entity related to non-performance of QF’s facility.

	2-Year Contract Beginning		5-Year Contract Beginning	
	2024	2025	2024	2025
All Capacity	\$7.54	\$7.61	\$7.67	\$7.75

(T)
(I)

Rates for Sales to qualifying facilities will be accomplished through existing tariff schedules on file with the Ky. PSC.

SERVICE REGULATIONS, TERMS AND CONDITIONS

The QF shall enter into a written contract with the Company. Such contract shall set forth any specific arrangements between the parties based on the individual circumstances so involved.

The supplying and billing for service and all conditions applying thereto are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Public Service Commission of Kentucky.

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**COGENERATION AND SMALL POWER
PRODUCTION SALE AND PURCHASE TARIFF-GREATER THAN 100 KW**

APPLICABILITY

The provisions of this tariff are applicable to qualifying cogeneration and small power production facilities as adopted by the Kentucky Public Service Commission (Ky. PSC), Regulation 807 KAR 5:054.

DEFINITIONS

Definitions of the following terms are as adopted by the Ky. PSC, 807 KAR 5:054 - Section 2:

- | | |
|-------------------------------------|--------------------------|
| (1) Qualifying Facility | (7) Interconnection Cost |
| (2) Cogeneration Facility | (8) Supplementary Power |
| (3) Small Power Production Facility | (9) Back-up Power |
| (4) Purchase | (10) Interruptible Power |
| (5) Sale | (11) Maintenance Power |
| (6) Avoided Cost | (12) System |

OBLIGATIONS

- (1) Purchases
The utility shall purchase from qualifying facilities in accordance with 807 KAR 5:054 - Sections 6 and 7.
- (2) Sales
The utility shall sell to qualifying facilities in accordance with 807 KAR 5:054 - Section 6.
- (3) Interconnections
The utility shall make interconnections with qualifying facilities as may be necessary to accomplish purchases or sales and the qualifying facility will pay for the interconnection costs in accordance with 807 KAR 5:054 - Section 6.
- (4) System Emergencies
During system emergencies the utility may discontinue purchases and sales or the qualifying facilities may be required to provide energy or capacity in accordance with 807 KAR 5:054 - Section 6.

STANDARDS FOR OPERATING RELIABILITY

The technical requirements necessary for operating reliability are set forth in the Company's procedure entitled "Guideline Technical Requirements for Parallel Operation of Customer Generation on the Transmission System."

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RATE SCHEDULES

Rates for Purchases from qualifying facilities:

- (1) Energy Purchase Rate
The Purchase Rate for all kilowatt-hours delivered shall be the PJM Real-Time Locational Marginal Price for power at the DEK Aggregate price node, inclusive of the energy, congestion and losses charges, and converted to a \$/kWh value for each hour of the billing month.

- (2) Capacity Purchase Rate
The purchase rate shall be \$based on the starting date and length of the contract. See table below for the rate per kW-month for eligible capacity approved by PJM. QF must enter into a written contract with the Company to receive capacity payment. QF is responsible for cost of all facilities on QF’s site to meet and maintain eligibility as a PJM capacity resource. QF is subject to all non-performance costs levied by PJM or successor, the Kentucky Public Service Commission, or other applicable entity related to non-performance of QF’s facility.

	2-Year Contract Beginning		5-Year Contract Beginning	
	2024	2025	2024	2025
All Capacity	\$7.54	\$7.61	\$7.67	\$7.75

(T)
(I)

Rates for Sales to qualifying facilities will be accomplished through existing tariff schedules on file with the Ky. PSC.

SERVICE REGULATIONS, TERMS AND CONDITIONS

The QF shall enter into a written contract with the Company. Such contract shall set forth any specific arrangements between the parties based on the individual circumstances so involved.

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company’s Service Regulations currently in effect, as filed with the Public Service Commission of Kentucky.

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LOCAL GOVERNMENT FEE

(T)

APPLICABLE TO ALL RATE SCHEDULES

There shall be added to the customer's bill, listed as a separate item, an amount equal to the fee now or hereafter imposed by local legislative authorities, whether by ordinance, franchise or other means. Such amount shall be added exclusively to bills of customers receiving service within the territorial limits of the authority imposing the fee.

(D)

Where more than one such fee is imposed, each of the charges applicable to each customer shall be added to the customer's bill and listed separately.

Where the local legislative authority imposes a flat, fixed amount on the Company, the fee applied to the bills of customers receiving service within the territorial boundaries of that authority, shall be in the form of a flat dollar amount.

The amount of such fee added to the customer's bill shall be determined in accordance with the terms of the ordinance, franchise or other directive agreed to by the Company.

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RATE UDP-R

UNDERGROUND RESIDENTIAL DISTRIBUTION POLICY

APPLICABILITY

Applicable to the electric service of: 1. single family houses in increments of ten (10) or more contiguous lots with a maximum lot width of one hundred twenty (120) feet; or 2. multi-family dwellings in buildings containing five (5) or more individually metered family units. Rate UDP-R is available throughout the service area of the Company in those situations where the Company extends its distribution lines using pad-mounted transformers to serve new developments.

CHARGES

The following charges will be assessed:

1. Single Family Houses.
 - A. \$2.15 per front foot for all primary extensions. Primary extension on private property will be charged \$2.15 per linear trench foot; and
 - B. An additional \$2.00 per linear trench foot shall be charged where extremely rocky conditions are encountered, such conditions being defined as limestone or other hard stratified material in a continuous volume of at least one cubic yard or more which cannot be removed using ordinary excavation equipment.
2. Multi-Family Units.

There shall be no charge except where extremely rocky conditions are encountered, then the \$2.00 per linear trench foot, as stated and defined above, shall be charged.

GENERAL CONDITIONS

1. Others shall, in accordance with the specification of the Company and local inspection authority, furnish, install, own and maintain the customer services. The Company shall connect the customer service cable to its distribution system and provide and install pull-boxes, if necessary.
2. The Developer shall furnish and install all conduit and crossovers required by the Company, including all areas where paving is installed prior to the installation of the Company's distribution facilities, and be responsible for installing and maintaining these crossovers in accordance with the Company's specifications and location plans until the underground electric line is completed. A Company inspector must approve all crossovers before the trenches are backfilled; and the

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GENERAL CONDITIONS (Contd.)

Developer shall stake each end of every crossover with a stake marked "ELEC." The Company shall determine where conduit and crossovers are required.

3. The Developer shall complete and be responsible for maintaining final grade within the right-of-way and the street until the street has been dedicated and accepted by the local government.
4. The Company shall determine the route of all Company-owned underground electric line extensions. Such facilities must be located so as to accessible at all times for switching and maintenance.
5. The point at which the underground distribution system begins shall be determined by the Company and the overhead primary extension to this point may be installed as open-wire conductors.
6. The Company shall determine equipment locations and such facilities must be accessible from adequate driveways, protected from mechanical hazards and placed so as to maintain proper clearance from building openings.
7. The Company shall determine the number of customers to be served from each transformer or pull-box, where meters shall be located and how they shall be grouped.
8. The Developer, at the Company's option, may be required to pay to the Company a deposit on the contracted charges when the agreement is executed. The Developer shall pay to the Company the balance due under said agreement at the Company's preconstruction meeting, at which time the work performed by the Company is scheduled.
9. The Developer shall furnish to the Company the required number of plat drawings approved by governmental authorities having jurisdiction, and any revisions of such plats, which shall indicate the location of all proposed driveways, parking areas, building openings and sewer, water, gas and telephone facilities.
10. The Developer shall stake all required lot corners or control points along the cable route as specified by the Company.
11. The Developer shall complete final grade of distribution line route before construction work is started and be responsible for maintaining same during construction. The Company shall permit a maximum cut of six inches for sidewalk and driveways after their facilities have been installed. No fill will be permitted after the Company's facilities have been installed except by written permission

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GENERAL CONDITIONS (Contd.)

from the Company. If it is necessary to change the grade of the Company's facilities due to changes by the Developer, all costs of the change shall be borne by the Developer.

12. The underground construction area shall be clear of all other construction forces and, after the underground construction has begun, it shall not be interrupted by other construction forces.
13. The Developer shall enter into a written agreement with the Company. This agreement and an attached plan shall constitute written notice when Developer has signed said agreement and the ENDORSEMENT attached to said plat, accepting the location of underground electric facilities as shown thereon. Any additional engineering required or extra construction costs required by the Company shall be borne by the Developer.
14. The Developer shall grant to the Company, on its applicable forms, all rights-of-way which in the opinion of the Company are necessary or desirable for such extensions.
15. Should the Developer request additional facilities, different routing or termination points, or changes in the facilities planned or installed, the Developer shall pay the total estimated cost to the Company for such additional facilities or changes.
16. The Developer shall also pay the cost of any repairs or replacement to the distribution system resulting from the negligent act of acts of the Developer, his agents, workmen, contractors or tenants.

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RATE UDP-G

GENERAL UNDERGROUND DISTRIBUTION POLICY

APPLICABILITY

Applicable to electric service of: 1. single family houses or multi-family dwellings that do not qualify under the Applicability of the Underground Residential Distribution Policy; 2. commercial and industrial customers; or 3. special situations. Rate UDP-G is available throughout the service area of the Company in those situations where the Company extends its distribution lines to serve new developments not covered by the Underground Residential Distribution Policy.

CHARGES

The charges shall be the difference between the Company's estimated cost to provide an underground system and the Company's estimated cost to provide an overhead system. In addition to the differential charge, the following provisions are applicable:

1. Single Family Houses or Multi-Family Units.

The customer may be required to provide the necessary trenching, backfilling, conduit system (if required) and transformer pads in place to Company's specifications.

2. Commercial and Industrial Units.

The customer shall:

- a) Provide the necessary trenching and backfilling;
- b) Furnish, install (concrete, if required), own and maintain all primary and/or secondary conduit system (with spares, if required) on private property meeting applicable codes and Company's specifications; and
- c) Provide the transformer pad and secondary conductors.

3. Special Situations

In those situations where the Company considers the pad-mounted transformer installations unsuitable, the customer shall provide the vault designed to meet National Electric Code, other applicable codes, and Company specifications, the conduit to the vault area and the secondary cable

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CHARGES (Cont'd.)

to the transformer terminals. The Company shall provide the transformers, the primary vault wiring and make the secondary connection to the transformer terminals.

In large multiple cable installations, the customer shall provide the cable, provide and install the step bus mounted in the vault, and make necessary cable connections to the step bus to the Company's specifications. The Company shall provide and install connections from the transformer terminals to the step bus.

The customer shall extend the bus duct into the vault to the Company's specifications. The Company shall provide and install connections from the transformer terminals to the bus duct.

GENERAL CONDITIONS

1. Other shall, in accordance with the specifications of the Company and local inspection authority, furnish, install, own and maintain the customer services. The Company shall connect the customer service to its distribution system and provide and install pull boxes, if necessary.
2. The customer shall furnish and install all conduit systems required by the Company, and be responsible for maintaining the conduit system in accordance with the Company's specifications and location plans until the underground electric line is completed. A Company inspector must approve all conduit systems before the trenches are backfilled; and the customer shall stake each end of every crossover with a stake marked "ELEC." The Company shall determine where conduit systems are required.
3. The customer shall complete and be responsible for maintaining final grade within the right-of-way and the street until the street has been dedicated and accepted by the local government.
4. The Company shall determine the route of all Company-owned underground electric line extensions. Such facilities must be located so as to be accessible at all times for switching and maintenance.
5. The point at which the underground distribution system begins shall be determined by the Company and the overhead primary extension to this point may be installed as open-wire conductors.
6. The Company shall determine equipment locations and such facilities must be accessible from adequate driveways, protected from mechanical hazards and placed so as to maintain proper clearance from building openings.
7. The Company shall determine the number of customer to be served from each transformer or pull-boxes, where meters shall be located and how they shall be grouped.

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
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GENERAL CONDITIONS (Cont'd.)

8. The customer, at the Company's option, may be required to pay to the Company a deposit on the contracted charges when the agreement is executed. Upon completion of construction of the underground electric facilities, the customer shall pay to the Company the balance due under said agreement.
9. The customer shall furnish to the Company the required number of plat drawings approved by governmental authorities having jurisdiction, and any revisions of such plats, which shall indicate the location of all proposed driveways, parking areas, building openings and sewer, water, gas, telephone and CATV facilities.
10. The customer shall stake all required lot corners or control points along the cable route as specified by the Company.
11. The customer shall complete final grade of distribution line route before construction work is started and be responsible for maintaining same during construction. The Company shall permit a maximum cut of six inches for sidewalk and driveways after their facilities have been installed. No fill will be permitted after the Company's facilities have been installed except by written permission from the Company. If it is necessary to change the grade of the Company's facilities due to changes by the customer, all costs of the change shall be borne by the customer.
12. The underground construction area shall be clear of all other construction forces and, after the underground construction has begun, it shall not be interrupted by other construction forces.
13. The customer shall enter into a written agreement with the Company. This agreement and an attached plat shall constitute written notice when customer has signed said agreement and/or the ENDORSEMENT attached to said plat, accepting the location of underground electric facilities as shown thereon. Any additional engineering required or extra construction costs required of the Company shall be borne by the customer.
14. The customer shall grant to the Company, on its applicable forms, all rights-of-way which in the opinion of the Company are necessary or desirable for such extensions.
15. Should the customer request additional facilities, different routing or termination points, or changes in the facilities planned or installed, the customer shall pay the total estimated cost to the Company for such additional facilities or changes.
16. The customer shall also pay the cost of any repairs or replacement to the distribution system resulting from the negligent act or acts of the customer, his agents, workmen, contractors or tenants.

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GENERAL CONDITIONS (Cont'd.)

17. The customer will not be required to pay the differential in cost between a pad-mounted and pole-mounted transformer.

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ELECTRICITY EMERGENCY PROCEDURES
FOR
LONG-TERM FUEL SHORTAGES

THIS SHEET IS CANCELLED AND WITHDRAWN

(T)

(D)

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RATE RTP

REAL TIME PRICING PROGRAM

APPLICABILITY

Applicable to Customers served under Rate DS, Rate DT, Rate DP or Rate TT. Service under the RTP Program will be offered on an experimental basis. The incremental cost of any special metering required for service under this Program beyond that normally provided under the applicable Standard Tariff shall be borne by the Customer. Customers must enter into a written service agreement with a minimum term of one year.

PROGRAM DESCRIPTION

The RTP Program is voluntary and offers Customers the opportunity to manage their electric costs by either shifting load from higher cost to lower cost pricing periods and adding new load during lower cost pricing periods or to learn about market pricing. Binding Price Quotes will be sent to each Customer on a day-ahead basis. The program is intended to be bill neutral to each Customer with respect to their historical usage through the use of a Customer Baseline Load (CBL) and the Company's Standard Offer Rates.

CUSTOMER BASELINE LOAD

The CBL is one complete year of Customer hourly load data that represents the electricity consumption pattern and level of the Customer's operation under the Standard Rate Schedule. The CBL is the basis for achieving bill neutrality for Customers billed under this Rate RTP, and must be mutually agreeable to both the Customer and the Company as representing the Customer's usage pattern under the Standard Rate Schedule (non-RTP). In the event that the Customer's electricity consumption pattern differs significantly from the established CBL, the Company may renegotiate the CBL with the Customer. Agreement on the CBL is a requirement for participation in the RTP Program.

RTP BILLING

Customers participating in the RTP Program will be billed monthly based on the following calculation:

$$\text{RTP Bill} = \text{BC} + \text{PC} + \sum_{t=1}^n \{ (\text{CC}_t + \text{ED}_t) \times (\text{AL}_t - \text{CBL}_t) \}$$

Where:

BC = Baseline Charge

PC = Program Charge

CC_t = Commodity Charge for hour t

ED_t = Energy Delivery Charge for hour t

AL_t = Customer Actual Load for hour t

CBL_t = Customer Baseline Load in hour t

n = total number of hours in the billing period

t = an hour in the billing period

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BASELINE CHARGE

The Baseline Charge is independent of Customer's currently monthly usage, and is designed to achieve bill neutrality with the Customer's standard offer tariff if no change in electricity usage pattern occurs (less applicable program charges). The Baseline Charge is calculated at the end of the billing period and changes each billing period to maintain bill neutrality for a Customer's CBL.

The Baseline Charge will be calculated as follows:

$$BC = (\text{Standard Bill @ CBL})$$

Where:

BC = Baseline Charge
Standard Bill @ CBL = Customer's bill for a specific month on the applicable Rate Schedule including applicable Standard Contract Riders using the CBL to establish the applicable billing determinants.

The CBL shall be adjusted to reflect applicable metering adjustments under the Rate Schedule. All applicable riders shall be excluded from the calculation of the Baseline Charge.

PRICE QUOTES

The Company will send to Customer, within two hours after the wholesale prices are published by PJM each day, Price Quotes to be charged the next day. Such Price Quotes shall include the applicable Commodity Charge, the Energy Delivery Charge and the Ancillary Services Charge.

The Company may send more than one-day-ahead Price Quotes for weekends and holidays identified in Company's tariffs. The Company may revise these prices the day before they become effective.

The Company is not responsible for failure of Customer to receive and act upon the Price Quotes. It is Customer's responsibility to inform Company of any failure to receive the Price Quotes the day before they become effective.

COMMODITY CHARGE

The Commodity Charge is a charge for generation. The applicable hourly Commodity Charge (Credit) shall be applied on an hour by hour basis to Customer's incremental (decremental) usage from the CBL.

Charge (Credit) For Each kW Per Hour From The CBL:

For kWh_t above the CBL_t, $CC_t = MVG_t \times LAF$
For kWh_t below the CBL_t, $CC_t = MVG_t \times 80\% \times LAF$

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COMMODITY CHARGE (Contd.)

Where:

- LAF = loss adjustment factor
- = 1.0530 for Rate TT
- = 1.0800 for Rate DP and Rate DT
- = 1.1100 for Rate DS
- MVG_t = Market Value Of Generation As Determined By Company for hour t

The MVG_t will be based on the expected market price of capacity and energy for the next day. The expected market price shall be the PJM Day-Ahead Total Locational Marginal Price for power at the DEK Aggregate price node, inclusive of the energy, congestion and losses charges, for each hour.

The kW per hour incremental or decremental usage from the CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

ENERGY DELIVERY CHARGE

The hourly Energy Delivery Charge is a charge for using the transmission and distribution system to deliver energy to the Customer. The applicable hourly Energy Delivery Charge (Credit) shall be applied on a hour by hour basis to Customer's incremental (decremental) usage from the CBL.

Charge (Credit) For Each kW Per Hour From The CBL

Secondary Service	\$0.020034 per kW Per Hour	(R)
Primary Service	\$0.016479 per kW Per Hour	(R)
Transmission Service	\$0.006915 per kW Per Hour	(R)

The kW per hour incremental or decremental usage from the CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

The kW per hour incremental or decremental usage from the CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

APPLICABLE RIDERS

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

PROGRAM CHARGE

Company will provide Internet based communication software to be used to provide Customer with the Price Quotes. Customer will be responsible for providing its own Internet access. A charge of \$183.00 per billing period per site shall be added to Customer's bill to cover the additional billing, administrative, and cost of communicating the hourly Price Quotes associated with the RTP Program.

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PROGRAM CHARGE (Contd.)

Customer may purchase from either Company or any other third-party suppliers any other necessary equipment or software packages to facilitate participation in this program. While Customers are encouraged to use such equipment or software packages to maximize benefits under this Program, it is not a requirement for program participation. It is Customer's responsibility to ensure the compatibility of third-party equipment or software packages with any Company owned equipment or software packages.

SPECIAL TERM AND CONDITIONS

Except as provided in this Rate RTP, all terms, conditions, rates, and charges outlined in the Standard Rate Schedule will apply. Participation in the RTP Program will not affect Customer's obligations for electric service under the Standard Rate Schedule.

Customers who terminate their service agreement under this Rider RTP after the initial one (1) year term shall be ineligible to return to the program for twelve (12) months from the termination date.

The primary term of service is one (1) year consisting of a consecutive twelve month period.

Customers returning to the standard tariff shall have any historical demands in excess of the CBL, waived for purposes of calculating applicable billing demands.

The supplying and billing for service and all conditions applying thereto are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

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EMERGENCY ELECTRIC PROCEDURES

APPLICABILITY

In the event of an energy emergency which necessitates curtailment of electric service, Duke Energy Kentucky, Inc. may curtail electrical service to its customers in the manner set forth herein, either at its sole discretion, or under applicable policies, guidelines, directives or procedures issued by the ReliabilityFirst Corporation ("RF"), North American Electric Reliability Corporation ("NERC"), the PJM Interconnection L.L.C. ("PJM"), or their successor organizations, or when required by the Kentucky Public Service Commission (Commission). (T)

PROCEDURES

I. General Rules Applicable to Energy Emergency

Emergency electrical procedures may be necessary in the event of electric supply shortages, transmission constraints, or other emergency conditions in the assigned service area of Duke Energy Kentucky, Inc. and/or outside the assigned service area of Duke Energy Kentucky, Inc.

An emergency means an anticipated or existing shortage in the supply of or constraint in the transmission or distribution of electrical energy, which cannot be avoided by market purchases of energy or transmission capacity and which has or may adversely affect the operation or reliability of generating or transmission and distribution facilities.

In the event of an emergency, Duke Energy Kentucky, Inc. may take any remedial measure that it deems reasonably necessary to alleviate the emergency condition or that may be required either by the Commission or under applicable policies, guidelines, directives or procedures issued by RF, NERC, PJM, or their successor organizations, or Duke Energy Kentucky, Inc.'s emergency plan. During an emergency, Duke Energy Kentucky, Inc. will follow the procedures set forth herein with regard to essential customers as defined in section II, below. Duke Energy Kentucky, Inc. will take the remedial measures to alleviate the emergency conditions as set forth in section III, below. (T)

II. Essential Customers

Essential customers are defined as follows:

- (A) hospitals and emergency care facilities, which shall be limited to those facilities providing medical care and performing in-patient surgery on patients;
- (B) federal, Commonwealth and county prisons and detention institutions;
- (C) police and fire stations, Kentucky national guard facilities, military bases, and federal facilities essential to the national defense;
- (D) "critical customers," which means any customer or consumer on a medical or life support system for whom an interruption of service would be immediately life threatening and who is enrolled in Duke Energy Kentucky, Inc.'s program for critical customers;

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II. Essential Customers (Contd.)

- (E) radio and television stations used to transmit emergency messages and public information broadcasts relating to emergencies;
- (F) water pumping plants essential to the supply of potable water to a community;
- (G) sewage plants essential to the collection, treatment or disposal of a community's sewage;
- (H) emergency management and response facilities and the county-wide "911" system;
- (I) nursing homes;
- (J) central office telephone switching stations; and
- (K) blood banks.

Duke Energy Kentucky, Inc. does not guarantee a continuous and uninterrupted flow of power to any customer. Power interruptions may occur due to many causes other than the emergency procedures set forth herein. Further, essential customers should expect that their power may be interrupted in the event of an emergency due to the nature of the emergency and the normal configuration of electric supply systems.

Essential customers are responsible for anticipating the possibility that power may be interrupted and for developing contingency plans if continuity of service is essential. Such contingency plans may include installing on-site backup generation, uninterruptible power supplies, other alternative power sources or evacuation to another location.

Duke Energy Kentucky, Inc. will make reasonable efforts to maintain service to essential customers during an emergency and will attempt to minimize the time period of any interruption, when practical. Duke Energy Kentucky, Inc. may, however, curtail power to essential customers during an emergency. Duke Energy Kentucky, Inc. will attempt to identify essential customers and maintain a list of these customers for its load curtailment plans. Duke Energy Kentucky, Inc. will verify and update this list annually and review its curtailment rotation schedules in an attempt to minimize the number of essential customers affected by curtailment.

Residential customers may request to participate in Duke Energy Kentucky, Inc's program for critical customers. Residential customers requesting to participate in this program must initially obtain a Medical Certificate from a licensed physician as to the need for and use of life support equipment in their household and must submit the certificate to Duke Energy Kentucky, Inc. along with their request to enroll in the program.

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II. Essential Customers (Contd.)

Upon enrollment in the program, Duke Energy Kentucky, Inc. will notify the customer in writing of the customer's options and responsibilities during an interruption, such as the need for backup generation, uninterruptible power supplies, other alternative power sources or evacuation to another location. Duke Energy Kentucky, Inc. will also notify these customers that it cannot guarantee a continuous and uninterrupted flow of power. Duke Energy Kentucky, Inc. will annually verify the customers' eligibility to continue to participate in the program.

Any non-residential customer may apply to be considered an essential customer, provided they must notify Duke Energy Kentucky, Inc. in writing of this request and provide the specific reasons why they should be considered an essential customer. Duke Energy Kentucky, Inc. will respond in writing within ten days of receipt of the request informing the customer whether, in Duke Energy Kentucky, Inc.'s sole discretion, they will be classified as a non-residential essential customer. Non-residential essential customers are also encouraged to develop contingency plans for use during an emergency, such as the need for backup generation, uninterruptible power supplies, other alternative power sources or evacuation to another location.

Essential customers should prepare to implement their contingency plans any time that Duke Energy Kentucky makes a public appeal for voluntary conservation, due to the possibility that Duke Energy Kentucky, Inc. may experience an emergency during such time. (D)

Due to the frequently sudden onset of an emergency and the time necessary to contact all critical customers, Duke Energy Kentucky, Inc. may not be able to contact critical customers in advance of an emergency. (D)

III. Remedial Measures in the Event of Emergency

In case of an emergency, Duke Energy Kentucky, Inc. will exercise the following series of load reduction measures to match the load with available generation. These measures are arranged in order of severity of the measures necessary to alleviate the emergency conditions presented. In the case of a sudden or unanticipated emergency, the urgency of the situation may require Duke Energy Kentucky, Inc. to immediately implement the more severe measures.

Pricing Signals and Special Contracts

Duke Energy Kentucky, Inc. offers a variety of pricing signals using approved tariffs and special contracts to encourage customers to reduce their load when generation is in short supply. Participating customers may elect to voluntarily reduce their demand based on the terms of these tariffs and contracts.

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III. Remedial Measures in the Event of Emergency (Contd.)

Internal Conservation

Duke Energy Kentucky, Inc. will reduce its own energy consumption by instructing its employees to adjust thermostats, turn off lights and reduce other non-essential loads at Duke Energy Kentucky, Inc.'s facilities.

Voltage Reduction

Duke Energy Kentucky, Inc. may reduce voltages. However, Duke Energy Kentucky, Inc. will not reduce voltage more than 5% below normal allowable ranges.

Public and Targeted Appeals for Voluntary Conservation

Duke Energy Kentucky, Inc. will issue news releases to request customers to voluntarily conserve electricity, with suggestions on how to conserve. Duke Energy Kentucky, Inc. will also contact large commercial and industrial customers (1000 kW or more) requesting them to conserve energy.

Depending on the nature of the emergency, Duke Energy Kentucky, Inc. will issue additional news releases advising customers of a more critical need for voluntary conservation and also notifying customers that Duke Energy Kentucky, Inc. may implement rotating blackouts if the emergency conditions are not alleviated. Duke Energy Kentucky, Inc. will contact large commercial and industrial customers (1000 kW or more) requesting them to curtail all non-essential load.

Manual, Involuntary Load Curtailment

Duke Energy Kentucky, Inc. may implement manual load curtailment, which is a controlled process of rotating customer outages during extreme emergencies. NERC policies may require manual curtailment when Duke Energy Kentucky, Inc. experiences an emergency. NERC policies may also require manual curtailment when the reliability of the Eastern Interconnect is threatened by supply or transmission problems unrelated to conditions within Duke Energy Kentucky, Inc.'s transmission system.

(D)

Automatic Load Curtailment

Duke Energy Kentucky, Inc. may implement automatic load curtailment, which is a process where under-frequency relays are used to shed load as soon as the relays detect problems based upon the system frequency. NERC policies may require automatic curtailment when Duke Energy Kentucky, Inc. experiences an emergency or when the Eastern Interconnect is threatened by transmission system reliability problems unrelated to conditions affecting Duke Energy Kentucky's transmission system.

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IV. Curtailment Procedures

Involuntary load curtailment is generally accomplished via remote control of circuits that feed large individual customers and/or general distribution loads. Most general distribution circuits supply many customers including one or more essential customers. Duke Energy Kentucky, Inc. will analyze circuits for curtailment eligibility based upon the ability to perform curtailment via remote control and upon the type of load the circuits serve. Duke Energy Kentucky, Inc. will attempt to limit the number of essential customers affected by involuntary load curtailments; however, given the number of circuits within Duke Energy Kentucky, Inc.'s system and the number of customers served by Duke Energy Kentucky, Inc., it is likely that Duke Energy Kentucky, Inc. will interrupt power to some essential customers if involuntary load curtailment procedures become necessary to alleviate emergency conditions. (D)

Duke Energy Kentucky, Inc. will advise the Commission of the nature, time and duration of all implemented emergency conditions and procedures which affect normal service to customers.

Duke Energy Kentucky, Inc. may initiate the following actions, as it deems appropriate, in the event of an emergency where curtailment is imminent or necessary.

- (A) If PJM is unable to balance its generation and interchange schedules to its load after using all available resources, Duke Energy Kentucky, Inc. may, at its or PJM's discretion, declare an emergency. (T)
(T)
(D)
- (B) PJM and Duke Energy Kentucky, Inc. may enter into power purchases to the extent that generation resources are reasonably available and transmission loading will allow. (T)
- (C) Duke Energy Kentucky, Inc. may use any or all of the remedial measures in section III, above.
- (D) Duke Energy Kentucky, Inc. may be directed by PJM to curtail firm load to assist in maintaining Eastern Interconnection system integrity. (T)
(T)
(D)

Automatic under-frequency load shedding may occur in the event of a sudden decline in system frequency or a sudden breakup that isolates all or parts of the Kentucky transmission system from other interconnected transmission systems. The under-frequency load shed may occur according to the following schedule, with each step shedding approximately an additional five percent of load as compared to the system load: (T)
(D)

<u>Step</u>	<u>Freq-Hz</u>	<u>Approximate % Load Shed</u>
1	59.5	5.0
2	59.3	5.0
3	59.1	5.0
4	58.9	5.0
5	58.7	5.0

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IV. Curtailment Procedures (Contd.)

Under these circumstances, Duke Energy Kentucky, Inc. will interrupt power of selected distribution circuits and lines serving customers throughout its assigned service area at Duke Energy Kentucky, Inc.'s sole discretion.

If automatic load shedding has occurred and frequency is still declining, Duke Energy Kentucky, Inc. may take any additional actions that it deems reasonably necessary to arrest the decline. This may include additional load shedding and coordinated network separations.

If necessary to resynchronize the isolated area or to curtail the decline in frequency, Duke Energy Kentucky, Inc. may take the following steps in the sequence set forth below:

- (A) Duke Energy Kentucky, Inc. may, at its discretion, interrupt power to controlled service loads and to loads rendered service under interruptible tariffs.
- (B) Duke Energy Kentucky, Inc. may reduce voltage up to five percent when deemed appropriate.
- (C) Duke Energy Kentucky, Inc. may manually shed load.

Duke Energy Kentucky, Inc. shall not be liable for power interruptions attributable to:

- (A) the availability of or malfunctions in generation or transmission facilities;
 - (B) malfunctions in the local distribution system due to conditions beyond Duke Energy Kentucky, Inc.'s control, such as storms, floods, vandalism, strikes, fires, or accidents caused by third parties;
 - (C) Duke Energy Kentucky, Inc. following any applicable orders, policies, guidelines, directives or procedures issued by the Commission, governmental authorities, RF, NERC, PJM, or their successor organizations; provided that Duke Energy Kentucky, Inc. makes reasonable efforts to restore service as soon as reasonably practicable.
- (D)

V. Transmission Emergency Rules

Notwithstanding the above procedures, when Duke Energy Kentucky, Inc. experiences on its transmission facilities an emergency or other event that necessitates the curtailment or interruption of service, Duke Energy Kentucky, Inc. will not curtail or interrupt retail electric service within Duke Energy Kentucky, Inc.'s certified territory, except for service to those customers who have agreed to receive interruptible service, until after Duke Energy Kentucky, Inc. has interrupted service to all other Duke Energy Kentucky, Inc. customers whose interruption may relieve the emergency or other event.

Notwithstanding the foregoing, Duke Energy Kentucky, Inc. may be liable for damages resulting from power interruptions attributable to its gross negligence or willful misconduct.

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V. Transmission Emergency Rules (Contd.)

The provisions of these Emergency Electrical Procedures are subject to the provisions of Duke Energy Kentucky, Inc.'s Retail Electric Tariff, as then in effect and approved by the Commission, including but not limited to the provisions of Duke Energy Kentucky, Inc.'s General Terms And Conditions For Electric Service.

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RATE MDC

METER DATA CHARGES FOR ENHANCED USAGE DATA SERVICES

APPLICABILITY

This optional program applies to non-residential retail customers located in the Company's service territory that have meter pulse equipment and/or interval metering equipment and who elect to enroll in the Energy Profiler Online (EPO) or successor service.

Energy Profile Online™

Customers electing the EPO option will be required to enroll online, and will be required to accept the Terms and Conditions of the EPO program, presented to the customer at the time of enrollment. The company will provide data to the customer, using internet technology, or other methods as available and utilized at the company's discretion, under the following option based on the frequency of the data provided.

Electronic monthly interval data with graphical capability
accessed via the Internet with EPO™)

\$20.00 per month

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service
Commission dated April 27, 2020 in Case No. 2019-00271.

Issued: May 1, 2020

Effective: May 1, 2020

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Witness:
B. L. Sailors
Appendix A
Page 1 of 6



duke-energy.com
800.544.6900

Your Energy Bill

page 1 of 2

Service address
11234 US Hwy 24/27
Apt: 6
Alexandria KY 41001

Bill Date Apr 4, 2018
For service Mar 2 – Apr 3
32 days

Account number **999 999 999**

Billing summary

Previous amount due	\$ 54.23
Payment received Mar 14	– 54.23
Current electric charges	58.16
Taxes	1.74
Total amount due Apr 26	\$ 59.90

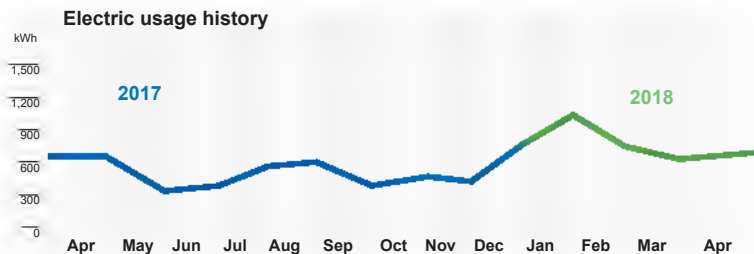


Thank you for your on-time payment.

Your current delivery rate with Duke Energy is *Residential Service (RS)*.

For a complete listing of all Kentucky residential rates and riders, visit duke-energy.com/home/billing/rates.

Your usage snapshot



	Current Month	Apr 2017	12-Month Usage	Average Monthly Usage
Electric	682	690	7,127	594

12-Month usage based on most recent history

Current usage for meter number 999999999

Actual reading on Apr 3	11255
Previous reading on Mar 2	– 10573
Energy used	682 kWh



A kilowatt-hour (kWh) is a measure of the energy used by a 1,000-watt appliance in one hour. A 10-watt LED lightbulb would take 100 hours to use 1 kWh.

Mail your payment at least 7 days before the due date or pay instantly at duke-energy.com/billing. Late payments are subject to a **5%** late charge.

Please return this portion with your payment. Thank you for your business.



P.O. Box 70516
Charlotte NC 28272-0516

Account number **999 999 999**

Scan here to pay online

000549 0000024295



Sally Sample
P.O. Box ABC
Alexandria KY 41001-0214

Amount due

\$ 59.90
by Apr 26

After Apr 26, the amount due will increase to \$62.81.

To help others with a contribution to WinterCare, add here.

\$ _____ Amount enclosed

P.O. Box 1326
Charlotte, NC 28201-1326



09880389 0 9752709 1 0000011588 6 0000011588 6 0000011588 6

Witness:

B. L. Sailors

Appendix A
Page 3 of 6



Your Energy Bill

page 1 of 4

Service address
123 Mount Olive Rd
Florence KY 41042

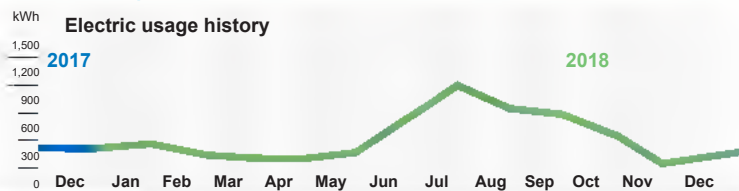
Bill date Dec 13, 2018
For service Nov 9 – Dec 12
33 days

Account number **999 999 999**

Billing summary

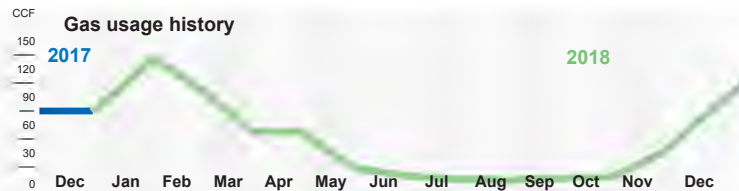
Previous amount due	\$ 93.40
<i>Payment received Nov 26</i>	- 93.40
Current electric charges	50.31
Current gas charges	105.22
Taxes	4.67
Total amount due Jan 4	\$ 160.20

Your usage snapshot



	Current Month	Dec 2017	12-Month Usage	Average Monthly Usage
Electric	473	516	7,830	653

12-Month usage based on most recent history



	Current Month	Dec 2017	12-Month Usage	Average Monthly Usage
Gas	111	89	585	49

12-Month usage based on most recent history

Mail your payment at least 7 days before the due date or pay instantly at duke-energy.com/billing. Late payments are subject to a 5% late charge.

Please return this portion with your payment. Thank you for your business.



Account number **999 999 999**

Amount due

\$ 160.20
on Jan 4

After Jan 4, the amount due will increase to \$167.98.

To help others with a contribution to WinterCare, add here.

\$ _____ Amount enclosed

000549 0000024295



Sally Sample
123 Mount Olive Rd
Florence KY 41042-3141

P.O. Box 1326
Charlotte, NC 28201-1326



09880389 0 9752709 1 0000011588 6 0000011588 6 0000011588 6



page 4 of 4 (N)
Account number 999 999 999 (N)
(N)
(N)
(N)
(N)
(N)
(N)
(N)
(N)
(N)
(N)
(N)
(N)
(N)
(N)

Billing details – Taxes

Explanation of taxes	
Rate increase for school tax	4.67
Total taxes	\$4.67

KY.P.S.C. Electric No. 2

One Hundred-~~Eighth~~~~Seventh~~ Revised Sheet No.

10

Duke Energy Kentucky, Inc.

1262 Cox Road

Erlanger, Kentucky 41018

Cancels and Supersedes

One Hundred-~~Seventh~~~~ixth~~ Revised Sheet No. 10

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KY.P.S.C. Electric No. 2

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1262 Cox Road

Erlanger, Kentucky 41018

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Duke Energy Kentucky, Inc.

1262 Cox Road

Erlanger, Kentucky 41018

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One Hundred-~~Seventh~~~~ixth~~ Revised Sheet No. 10

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COMMUNITIES SERVED:

- | | |
|------------------|------------------|
| Alexandria | Highland Heights |
| Bellevue | Independence |
| Boone County | Kenton County |
| Bromley | Kenton Vale |
| Campbell County | Lakeside Park |
| Cold Spring | Latonia Lakes |
| Covington | Ludlow |
| Crescent Park | Melbourne |
| Crescent Springs | Newport |
| Crestview | Park Hills |
| Crestview Hills | Pendleton County |
| Crittenden | Ryland Heights |
| Dayton | Silver Grove |
| Dry Ridge | Southgate |
| Edgewood | Taylor Mill |
| Elsmere | Union |
| Erlanger | Villa Hills |
| Fairview | Walton |
| Florence | Wilder |
| Fort Mitchell | |
| Fort Thomas | Woodlawn |
| Fort Wright | |
| Grant County | |

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
~~Seven~~Eightteenth Revised Sheet No. 30
Cancels and Supersedes
~~Six~~Seventeenth Revised Sheet No. 30
Page 1 of 2

RATE RS

RESIDENTIAL SERVICE

APPLICABILITY

Applicable to electric service other than three phase service, for all domestic purposes in private residences, single occupancy apartments and separately metered common use areas of multi-occupancy buildings in the entire territory of the Company where distribution lines are adjacent to the premises to be served.

Residences where not more than two rooms are used for rental purposes will also be included. Where all dwelling units in a multi-occupancy building are served through one meter and the common use area is metered separately, the kilowatt-hour rate will be applied on a "per residence" or "per apartment" basis, however, the customer charge will be based on the number of installed meters.

Where a portion of a residential service is used for purposes of a commercial or public character, Rate DS, Service At Distribution Voltage, is applicable to all service. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this Rate will be applied to the residential service, if the service qualifies hereunder.

TYPE OF SERVICE

Alternating current 60 Hz, single phase at Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges:

- 1. Base Rate
 - (a) Customer Charge \$~~13.00~~16.00 per month (I)
 - (b) Energy Charge \$0.~~114639~~130111 per kWh (I)
 - All kilowatt hours

- 2. Applicable Riders
 - The following riders are applicable pursuant to the specific terms contained within each rider:
 - Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
 - Sheet No. 78, Rider DSMR, Demand Side Management Rider
 - Sheet No. 80, Rider FAC, Fuel Adjustment Clause
 - Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge as shown above.

Issued by authority of an Order of the Kentucky Public Service
Commission dated August 8, 2024 in Case No. 20234-
0037400354.

Issued: August 27, 2024December 2, 2024

Effective: October 1, 2024January 2, 2025

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
~~Seven~~Eighth Revised Sheet No. 30
Cancels and Supersedes
~~Six~~Seventh Revised Sheet No. 30
Page 2 of 2

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable. Customers who receive a pledge for or notice of low income assistance from an authorized agency, or another public or charitable source, will not be assessed or required to pay a late payment charge for the current bill for which the pledge or notice is received. An authorized agency is an organization in Kentucky that administers federal Low-Income Home Energy Assistance Programs and/or the Home Energy Assistance Programs offered by Duke Energy Kentucky.

TERMS AND CONDITIONS

This rate is available upon application in accordance with the Company's Service Regulations.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service Commission dated ~~August 8, 2024~~ in Case No. 20234-0037400354.

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
~~Six~~Seventeenth Revised Sheet No. 40
Cancels and Supersedes
~~Fif~~Sixteenth Revised Sheet No. 40
Page 1 of 4

RATE DS

SERVICE AT SECONDARY DISTRIBUTION VOLTAGE

APPLICABILITY

Applicable to electric service for usual customer load requirements where the Company specifies service at the standard secondary system voltage and the Company determines that facilities of adequate capacity are available adjacent to the premises to be served, and the customer's average monthly demand is determined by the Company to be less than 500 kilowatts. Electric service must be supplied at one point of delivery and is not applicable for resale service.

TYPE OF SERVICE

Alternating current 60 Hz, single phase or three phase at the Company's standard distribution voltage of 34,500 volts or lower.

NET MONTHLY BILL

Computed in accordance with the following charges provided, however, that the maximum monthly rate, excluding the customer charge, and all applicable riders, shall not exceed \$0.~~307297355714~~ per kilowatt-hour (kilowatt of demand is abbreviated as kW and kilowatt-hours are abbreviated as kWh): (I)

1. Base Rate

(a) Customer Charge per month			
Single Phase Service	\$ 15.00	per month	
Three Phase Service	\$ 30.00	per month	
(b) Demand Charge			
First 15 kilowatts	\$ 0.00	per kW	
Additional kilowatts	\$ 10.68 <u>12.36</u>	per kW	(I)
(c) Energy Charge			
First 6,000 kWh	\$0. 144788132874	per kWh	(I)
Next 300 kWh/kW	\$0. 074619086376	per kWh	(I)
Additional kWh	\$0. 063056072989	per kWh	(I)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge shown above.

Issued by authority of an Order of the Kentucky Public Service
Commission dated ~~August 8, 2024~~ in Case No. ~~2024-00354~~~~2023-00374~~.

Issued: ~~August 27, 2024~~December 2, 2024

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Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
~~Six~~Seventeenth Revised Sheet No. 40
Cancels and Supersedes
~~Fif~~Sixteenth Revised Sheet No. 40
Page 2 of 4

NET MONTHLY BILL (Contd.)

For customers receiving service under the provisions of former Rate C, Optional Rate for Churches, as of June 25, 1981, the maximum monthly rate per kilowatt-hour shall not exceed \$0.~~4886522~~18386 per kilowatt-hour plus all applicable riders. (I)

When both single and three phase secondary voltage services are required by a customer, the monthly kilowatt-hour usage and kilowatt demands shall be the respective arithmetical sums of both services.

METERING

The Company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at primary voltage, the kilowatt-hours registered on the Company's meter will be reduced one and one-half percent (1.5%) for billing purposes.

DEMAND

The demand shall be the kilowatts derived from the Company's demand meter for the fifteen-minute period of customer's greatest use during the billing period, as determined by the Company, adjusted for power factor, as provided herein. At its option, the Company may not install a demand meter if the nature of the load clearly indicates the load will have a constant demand, in which case the demand will be the calculated demand.

In no event will the billing demand be taken as less than the higher of the following:

- a) 85% of the highest monthly kilowatt demand established in the summer period and effective for the next succeeding eleven (11) months; or
- b) One (1) kilowatt for single phase secondary voltage service and five (5) kilowatts for three phase secondary voltage service.

If a customer requests reconnection of an account within twelve (12) months of a disconnection order, the customer's demand record for the period of disconnection will be re-established for purposes of billing and administration of the preceding clause.

For purposes of administration of the above clause, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

Issued by authority of an Order of the Kentucky Public Service
Commission dated ~~August 8, 2024~~ in Case No. ~~2024-00354~~2023-
00374.

Issued: ~~August 27, 2024~~December 2, 2024

Effective: ~~October 1, 2024~~January 2, 2025

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
~~Six~~Seventeenth Revised Sheet No. 40
Cancels and Supersedes
~~Fif~~Sixteenth Revised Sheet No. 40
Page 3 of 4

POWER FACTOR ADJUSTMENT

The power factor to be maintained shall be not less than 90% lagging. If the Company determines customer's power factor to be less than 90%, the billing demand will be the number of kilowatts equal to the kilovolt amperes multiplied by 0.90.

At the Company's option, power factor may be determined by the following methods:

- a. Continuous measurement
 - the power factor, as determined during the interval in which the maximum kW demand is established, will be used for billing purposes; or
- b. Testing
 - the power factor, as determined during a period in which the customer's measured kW demand is not less than 90% of the measured maximum kW demand of the preceding billing period, will be used for billing purposes until superseded by a power factor determined by a subsequent test made at the direction of Company or request of customer.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The initial term of contract shall be for a minimum period of three (3) years terminable thereafter by a minimum notice of either the customer or the Company as prescribed by the Company's Service Regulations.

The Company is not obligated to extend, expand or rearrange its transmission system voltage if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve the customer's load.

If the Company offers to provide the necessary facilities for transmission service, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at twenty (20) percent of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

Issued by authority of an Order of the Kentucky Public Service
Commission dated August 8, 2024 in Case No. 2024-00354~~2023-~~
~~00374.~~

Issued: ~~August 27, 2024~~December 2, 2024

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
~~Six~~Seventeenth Revised Sheet No. 40
Cancels and Supersedes
~~Fif~~Sixteenth Revised Sheet No. 40
Page 4 of 4

TERMS AND CONDITIONS (Contd.)

For purposes of administration of this rate, the Company will determine the customer's average monthly demand based upon the twelve months ending December of each year after the applicable term of service has been fulfilled by the customer. If the customer's monthly demand exceeds 500 kilowatts and the Company expects the customer's demand to remain in excess of 500 kilowatts, then the Company will notify the customer prior to May of the succeeding year that the provisions of Rate DT, Time-of-Day Rate for Distribution Service shall be applicable beginning with the June revenue month billing and shall continue until the term of service of that rate has been fulfilled. In the case where a customer's average demand is estimated by the Company to be significantly less than 500 kilowatts, the Company may, at its discretion, waive the twelve month demand history requirement in the determination of the applicability of this rate.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service
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~~00374~~.

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
~~Six~~Seventh Revised Sheet No. 41
Cancels and Supersedes
~~Fif~~Sixteenth Revised Sheet No. 41
Page 1 of 4

RATE DT

TIME-OF-DAY RATE FOR SERVICE AT DISTRIBUTION VOLTAGE

APPLICABILITY

Applicable to electric service for customers with an average monthly demand of 500 kilowatts or greater where the Company specifies service at a nominal distribution system voltage of 34,500 volts or lower, and the Company determines that facilities of adequate capacity are available and adjacent to the premises to be served. Electric service must be supplied at one point of delivery and is not applicable for resale service.

TYPE OF SERVICE

Alternating current 60 Hz, single phase or three phase at Company's standard distribution voltage of 34,500 volts or lower.

NET MONTHLY BILL

Computed in accordance with the following charges (kilowatt of demand abbreviated as kW and kilowatt-hours are abbreviated as kWh):

1. Base Rate

(a) Customer Charge				
Single Phase	\$	63.50 64.00	per month	(I)
Three Phase	\$	127.00 128.00	per month	(I)
Primary Voltage Service	\$	138.00 160.00	per month	(I)
(b) Demand Charge				
Summer				
On Peak kW	\$	44.74 16.73	per kW	(I)
Off Peak kW	\$	1.32 1.50	per kW	(I)
Winter				
On Peak kW	\$	43.92 15.83	per kW	(I)
Off Peak kW	\$	1.32 1.50	per kW	(I)
Distribution kW	\$	6.07 7.77	per kW	(I)
(c) Energy Charge				
Summer On Peak kWh	\$	0.056747 064528	per kWh	(I)
Winter On Peak kWh	\$	0.054640 062133	per kWh	(I)
Off Peak kWh	\$	0.048348 054976	per kWh	(I)

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
~~Six~~Seventeenth Revised Sheet No. 41
Cancels and Supersedes
~~Fif~~Sixteenth Revised Sheet No. 41
Page 2 of 4

NET MONTHLY BILL (Contd.)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge, as stated above.

When both single and three phase secondary voltage services are required by a customer, the monthly kilowatt-hour usage and kilowatt demands shall be the respective arithmetical sums of both services.

For purposes of administration of the above Base Rate charges, the summer period is defined as the period June 1 through September 30. The winter period is defined as the period October 1 through May 31.

RATING PERIODS

The rating periods applicable to the demand charge shall be as follows:

- a) On Peak Period
Summer - 11 a.m. to 8 p.m. Monday through Friday, excluding holidays.
Winter - 9 a.m. to 2 p.m. and 5 p.m. to 9 p.m., Monday through Friday, excluding holidays.
- b) Off Peak Period - All hours Monday through Friday not included above plus all day Saturday and Sunday, as well as New Year's Day, President's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day and Christmas Day on the day nationally designated to be celebrated as such.

METERING

The company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at primary voltage, kilowatt hours registered on the Company's meter will be reduced one and one-half percent (1.5%) for billing purposes.

If the customer furnishes primary voltage transformers and appurtenances, in accordance with the Company's specified design and maintenance criteria, the Demand Charge, as stated above, shall be reduced as follows:

First 1,000 kW of On Peak billing demand at \$0.~~75~~85 per kW. (R)
Additional kW of On Peak billing demand at \$0.~~58~~66 per kW. (R)

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1262 Cox Road
Erlanger, Kentucky 41018

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DEMAND

The On Peak billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the on peak rating period adjusted for power factor as provided herein. The Off Peak billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the off peak rating period adjusted for power factor minus the On Peak billing demand. In no case shall the Off Peak billing demand be less than zero. The Distribution billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the rating period adjusted for power factor as provided herein. On-peak, Off-peak, and distribution demand values are subject to applicable minimum requirements as established in a service agreement between the Customer and the Company as described below under Terms and Conditions.

(T)
(T)
(T)

POWER FACTOR ADJUSTMENT

The power factor to be maintained shall be not less than 90% lagging. If the Company determines the customer's power factor to be less than 90%, the on peak and off peak billing demands will be the number of kilowatts equal to the respective on peak and off peak kilovolt amperes multiplied by 0.90.

The power factor, as determined by continuous measurement, will be derived from the intervals in which the maximum on peak and off peak kW demands are established.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The initial term of contract shall be for a period of three (3) years for secondary voltage service and five (5) years for primary voltage service terminable thereafter by a minimum notice of either the customer or the Company as follows:

- (1) For secondary voltage service customers, as prescribed by the Company's Service Regulations.
- (2) For primary voltage service customers with a most recent twelve month average demand of less than 10,000 kVA or greater than 10,000 kVA, written notice of thirty (30) days or twelve (12) months respectively, after receipt of the written notice.

The Company is not obligated to extend, expand or rearrange its transmission system if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve the customer's load.

If the Company offers to provide the necessary facilities for transmission service, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at

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twenty (20) percent of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

Customers seeking service of 20 MW or greater at one or more aggregated premises, or whose demand is reasonably expected to grow to this level, and require significant production and/or transmission investments by the Company for the provision of service may be required to provide the Company appropriate financial and/or performance and credit assurance. A minimum demand provision equal to 75% of the customer specified load requirement and credit requirements will be specified in a required service agreement between the Customer and the Company. The service agreement is subject to Commission approval.

(T)
(T)
(T)
(T)
(T)

TERMS AND CONDITIONS (Contd.)

For purposes of the administration of this rate, the Company will determine the customer's average monthly demand based upon the twelve months ending December of each year after the applicable term of service has been fulfilled by the customer. If the customer's demand is less than 500 kilowatts and the Company expects the customer's demand to remain below 500 kilowatts, then the Company will notify the customer prior to May of the succeeding year that the provisions of Rate DS, Service at Secondary Distribution Voltage or Rate DP, Service at Primary Distribution Voltage shall be applicable initiating with the June revenue month billing and shall continue until the term of service of that rate is fulfilled. In the case where a customer's average demand is estimated by the Company to be significantly greater than 500 kilowatts, the Company may, at its discretion, waive the twelve month demand history requirement in the determination of the applicability of this rate.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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RATE EH

OPTIONAL RATE FOR ELECTRIC SPACE HEATING

APPLICABILITY

Applicable to electric service for heating when customer's wiring is so arranged that heating service can be furnished at one point of delivery and can be metered separately from all other types of service or to any public school, parochial school, private school, or church when supplied at one point of delivery, provided permanently connected and regularly used electrical equipment is installed in compliance with the Company specifications as the primary source of heating or heating and cooling the atmosphere to temperatures of human comfort; and provided all other electrical energy requirements are purchased from the Company. No single water heating unit shall be wired that the demand established by it can exceed 5.5 kilowatts unless approved by the Company.

TYPE OF SERVICE

Alternating current 60 Hz, single or three phase at Company's standard distribution voltage of 34,500 volts or lower.

NET MONTHLY BILL

Computed in accordance with the following charges (kilowatts of demand are abbreviated as kW and kilowatt-hours are abbreviated as kWh):

A. Winter Period

1. Base Rate

(a) Customer Charge

Single Phase Service	\$ 15.00 per month	
Three Phase Service	\$ 30.00 per month	
Primary Voltage Service	\$ 117.00 <u>120.00</u> per month	(I)

(b) Energy Charge

All kWh	\$0. 090636 <u>104834</u> per kWh	(I)
---------	--	-----

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge stated above.

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NET MONTHLY BILL (Contd.)

B. Summer Billing Period

For energy used during the summer period, the kilowatt demand and kilowatt-hour use shall be billed in accordance with the provisions of the applicable Rate DS or Rate DP.

For purposes of administration of the above charges, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

DEMAND

Customer's Demand will be the kilowatts as determined from Company's meter for the fifteen-minute period of customer's greatest use during the month or as calculated by the Company, but not less than five (5) kilowatts.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The term of contract shall be for a minimum period of one (1) year terminable thereafter on thirty (30) days written notice by either the customer or the Company.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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RATE SP

SEASONAL SPORTS SERVICE

APPLICABILITY

Applicable to electric service required for sports installations, such as football and baseball fields, swimming pools, tennis courts, and recreational areas, promoted, operated and maintained by non-profit organizations, such as schools, churches, civic clubs, service clubs, community groups, and municipalities, where such service is separately metered and supplied at one point of delivery, except, not applicable to private sports installations which are not open to the general public.

TYPE OF SERVICE

Alternating current 60 Hz, single or three phase at the Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges (kilowatt hours are abbreviated as kWh):

- 1. Base Rate
 - (a) Customer Charge \$15.00 per month
 - (b) Energy Charge \$0.~~444519~~167645 per kWh (I)
- 2. Applicable Riders
 - The following riders are applicable pursuant to the specific terms contained within each rider:
 - Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
 - Sheet No. 78, Rider DSMR, Demand Side Management Rider
 - Sheet No. 80, Rider FAC, Fuel Adjustment Clause
 - Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be a sum equal to 1.5% of the Company's installed cost of transformers and metering equipment required to supply and measure service, but not less than the customer charge whether service is on or disconnected.

RECONNECTION CHARGE

A charge per Sheet No. 91, Charge for Reconnection of Service is applicable to each season to cover in part the cost of reconnection of service.

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LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The term of contract shall be for a minimum period of one (1) year terminable thereafter on thirty (30) days written notice by either the customer or the Company.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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RATE GS-FL

OPTIONAL UNMETERED GENERAL SERVICE RATE FOR SMALL FIXED LOADS

APPLICABILITY

Applicable to electric service in the Company's entire territory for small fixed, electric load which can be served by a standard service drop from the Company's existing secondary distribution system where it is considered by the Company to be impractical to meter, such as service locations for bus shelters, telephone booths, navigation lights and beacons, and cable television power supplies.

TYPE OF SERVICE

Alternating current 60 Hz, at nominal voltages of 120, 120/240 or 120/208 volts, single phase, unmetered. Service of other characteristics, where available, may be furnished at the option of the Company.

NET MONTHLY BILL

Computed in accordance with the following charges and based upon calculated energy use determined by the rated capacity of the connected equipment:

1. Base Rate

- (a) For loads based on a range of 540 to 720 hours use per month of the rated capacity of the connected equipment \$0.~~115594~~133002 per kWh (I)
- (b) For loads of less than 540 hours use per month of the rated capacity of the connected equipment \$0.~~131566~~151636 per kWh (I)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

- Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
- Sheet No. 78, Rider DSMR, Demand Side Management Rider
- Sheet No. 80, Rider FAC, Fuel Adjustment Clause
- Sheet No. 82, Rider PSM, Profit Sharing Mechanism

Minimum: \$~~3.794~~.37 per Fixed Load Location per month. (I)

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

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SERVICE PROVISIONS

- (1) Each separate point of delivery of service shall be considered a Fixed Load Location.
- (2) Only one supply service will be provided to a customer under this Schedule as one Fixed Load Location.
- (3) The customer shall furnish switching equipment satisfactory to the Company.
- (4) The calculated energy use per month shall be determined by the Company taking into consideration the size and operating characteristics of the load.
- (5) The customer shall notify the Company in advance of every change in connected load or operating characteristics, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of any such changes, the Company reserves the right to refuse to serve the Fixed Load thereafter under this Schedule, and shall be entitled to bill the customer retroactively on the basis of the changed load and operating characteristics for the full period such load was connected.

TERM OF SERVICE

One (1) year, terminable thereafter on thirty (30) days written notice by either the customer or the Company.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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RATE DP

SERVICE AT PRIMARY DISTRIBUTION VOLTAGE

APPLICABILITY

Applicable to electric service for usual customer load requirements where the Company specifies service at nominal primary distribution system voltages of 12,500 volts or 34,500 volts, and the Company determines that facilities of adequate capacity are available and adjacent to the premises to be served, and the customer's average monthly demand is determined by the Company to be less than 500 kilowatts. Electric service must be supplied at one point of delivery and is not applicable for resale service.

When both single and three phase secondary voltage services are required by a customer, the monthly kilowatt-hour usage and kilowatt demands shall be the respective arithmetical sums of both services.

TYPE OF SERVICE

Alternating current 60 Hz, single phase or three phase at Company's standard distribution voltage of 34,500 volts or lower.

NET MONTHLY BILL

Computed in accordance with the following charges provided, however, that the maximum monthly rate, excluding the customer charge, and all applicable riders shall not exceed \$0.~~289184308116~~ per kilowatt-hour (I)
(Kilowatt of demand is abbreviated as kW and kilowatt-hours are abbreviated as kWh):

1. Base Rate

(a) Customer Charge				
Primary Voltage Service (12.5 or 34.5 kV)	\$	447.00 120.00	per month	(I)
(b) Demand Charge				
All kilowatts	\$	9.50 10.13	per kW	(I)
(c) Energy Charge				
First 300 kWh/kW	\$0.	071562076294	per kWh	(I)
Additional kWh	\$0.	062068066112	per kWh	(I)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

- Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
- Sheet No. 78, Rider DSMR, Demand Side Management Rider
- Sheet No. 80, Rider FAC, Fuel Adjustment Clause
- Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be the Customer Charge shown above.

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PRIMARY VOLTAGE METERING DISCOUNT

The Company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at primary voltage, the kilowatt-hours registered on the Company's meter will be reduced one and one-half percent (1.5%) for billing purposes.

DEMAND

The demand shall be the kilowatts derived from the Company's demand meter for the fifteen-minute period of customer's greatest use during the billing period, as determined by the Company, adjusted for power factor, as provided herein. At its option, the Company may not install a demand meter if the nature of the load clearly indicates the load will have a constant demand, in which case the demand will be the calculated demand.

In no event will the billing demand be taken as less than 85% of the highest monthly kilowatt demand established in the summer period and effective for the next succeeding eleven (11) months.

If a customer requests reconnection of an account within twelve (12) months of a disconnection order, the customer's demand record for the period of disconnection will be re-established for purposes of billing and administration of the preceding clause.

For purposes of administration of the above clause, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

POWER FACTOR ADJUSTMENT

The power factor to be maintained shall be not less than 90% lagging. If the Company determines customer's power factor to be less than 90%, the billing demand will be the number of kilowatts equal to the kilovolt amperes multiplied by 0.90.

At the Company's option, power factor may be determined by the following methods:

- a. Continuous measurement
 - the power factor, as determined during the interval in which the maximum kW demand is established, will be used for billing purposes; or
- b. Testing
 - the power factor, as determined during a period in which the customer's measured kW demand is not less than 90% of the measured maximum kW demand of the preceding billing period, will be used for billing purposes until superseded by a power factor determined by a subsequent test made at the direction of Company or request of customer.

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LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The initial term of contract shall be for a minimum period of five (5) years terminable thereafter as prescribed by the Company's Service Regulations.

- (1) For customers with a most recent twelve month average demand of less than 10,000 kVA, thirty days written notice.
- (2) For customers with a most recent twelve month average demand of 10,000 kVA or greater, written notice twelve months in advance of the desired termination date.

The Company is not obligated to extend, expand or rearrange its transmission system voltage if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve the customer's load.

If the Company offers to provide the necessary facilities for transmission service, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at twenty (20) percent of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

For purposes of administration of this rate, the Company will determine the customer's average monthly demand based upon the twelve months ending December of each year after the applicable term of service has been fulfilled by the customer. If the customer's monthly demand exceeds 500 kilowatts and the Company expects the customer's demand to remain in excess of 500 kilowatts, then the Company will notify the customer prior to May of the succeeding year that the provisions of Rate DT, Time-of-Day Rate for Distribution Service shall be applicable beginning with the June revenue month billing and shall continue until the term of service of that rate has been fulfilled. In the case where a customer's average demand is estimated by the Company to be significantly less than 500 kilowatts, the Company may, at its discretion, waive the twelve month demand history requirement in the determination of the applicability of this rate.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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RATE TT

TIME-OF-DAY RATE FOR SERVICE AT TRANSMISSION VOLTAGE

APPLICABILITY

Applicable to electric service for usual customer load requirements where the Company specifies service at a nominal transmission system voltage of 69,000 volts or higher, and the Company determines that facilities of adequate capacity are available and adjacent to the premises to be served. Electric service must be supplied at one point of delivery and the customer furnishes and maintains all transformation equipment and appurtenances necessary to utilize the service.

Service is applicable for ultimate use by the customer and is not applicable for standby, supplemental, emergency or resale service.

TYPE OF SERVICE

Alternating current 60 Hz, three phase at Company's standard transmission voltage of 69,000 volts or higher.

NET MONTHLY BILL

Computed in accordance with the following charges (kilowatts of demand are abbreviated as kW and kilowatt-hours are abbreviated as kWh):

1. Base Rate				
(a) Customer Charge		\$ 500.00	per month	
(b) Demand Charge				
Summer				
On Peak kW	\$	9.44 <u>10.23</u>	per kW	(l)
Off Peak kW	\$	4.43 <u>1.55</u>	per kW	(l)
Winter				
On Peak kW	\$	7.72 <u>8.39</u>	per kW	(l)
Off Peak kW	\$	4.43 <u>1.55</u>	per kW	(l)
(c) Energy Charge				
Summer				
On Peak kWh	\$	0.0676 <u>52073558</u>	per kWh	(l)
Off Peak kWh	\$	0.0572 <u>96062297</u>	per kWh	(l)
Winter				
On Peak kWh	\$	0.0650 <u>57070736</u>	per kWh	(l)
Off Peak kWh	\$	0.0572 <u>96062297</u>	per kWh	(l)

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NET MONTHLY BILL (Contd.)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

- Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
- Sheet No. 78, Rider DSMR, Demand Side Management Rider
- Sheet No. 80, Rider FAC, Fuel Adjustment Clause
- Sheet No. 82, Rider PSM, Profit Sharing Mechanism

The minimum charge shall be not less than fifty percent (50%) of the highest demand charge established during the preceding eleven (11) months.

For purposes of administration of the above charges, the summer is defined as that period June 1 through September 30. The winter period is defined as that period October 1 through May 31.

RATING PERIODS

The rating periods applicable to the demand charge shall be as follows:

- a) On Peak Period
 - Summer - 11 a.m. to 8 p.m. Monday through Friday, excluding holidays.
 - Winter - 9 a.m. to 2 p.m. and 5 p.m. to 9 p.m., Monday through Friday, excluding holidays.
- b) Off Peak Period - all hours Monday through Friday not included above plus all day Saturday and Sunday as well as New Year's Day, President's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, and Christmas Day on the day nationally designated to be celebrated as such.

METERING

The Company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at secondary voltage, the kilowatt-hours registered on the Company's meter will be increased one and one-half percent (1.5%) for billing purposes.

DEMAND

The On Peak billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the on peak rating period adjusted for power factor as provided herein. The Off Peak billing demand shall be the kilowatts derived from the Company's demand meter for the fifteen minute period of greatest use in the off peak rating period adjusted for power factor minus the On Peak billing demand. In no case shall the Off Peak billing demand be less than zero. On-peak and Off-peak demand values are subject to applicable minimum requirements as established in a service agreement between the Customer and the Company as described below under Terms and Conditions.

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1262 Cox Road
Erlanger, KY 41018

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POWER FACTOR ADJUSTMENT

The power factor to be maintained shall be not less than 90% lagging. If the Company determines the customer's power factor to be less than 90%, the on peak and off peak billing demands will be the

POWER FACTOR ADJUSTMENT (Contd.)

number of kilowatts equal to the respective on peak and off peak kilovolt amperes multiplied by 0.90.

The power factor, as determined by continuous measurement, will be derived from the intervals in which the maximum on peak and off peak kW demands are established.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERMS AND CONDITIONS

The initial term of contract shall be for a minimum period of five (5) years terminable thereafter by either the customer or the Company as follows:

- (1) Thirty (30) days after receipt of written notice for customers with a most recent twelve (12) months average on peak demand of less than 10,000 kW.
- (2) Twelve (12) months after receipt of written notice for customers with a most recent twelve (12) months average on peak demand of greater than 10,000 kW.

The Company is not obligated to extend, expand or rearrange its transmission system if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve the customer's load.

If the Company offers to provide the necessary facilities for transmission voltage, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at twenty (20) percent of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

Customers seeking service of 20 MW or greater at one or more aggregated premises, or whose demand is reasonably expected to grow to this level, and require significant production and/or transmission investments by the Company for the provision of service may be required to provide the Company appropriate financial and/or performance and credit assurance. A minimum demand provision equal to 75% of the customer specified load requirement and credit requirements will be specified in a required service agreement between the Customer and the Company. The service agreement is subject to Commission approval.

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SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service
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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

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**RIDER GSS
GENERATION SUPPORT SERVICE**

APPLICABILITY

Applicable to any general service customer having generation equipment capable of supplying all or a portion of its power requirements for other than emergency purposes and who requests supplemental, maintenance or backup power.

TYPE OF SERVICE

Service will be rendered in accordance with the specifications of the Company's applicable distribution voltage service or transmission voltage service tariff schedules.

NET MONTHLY BILL

The provisions of the applicable distribution service or transmission service tariff schedule and all applicable riders shall apply to Supplemental Power Service, Maintenance Power Service and Backup Power Service except where noted otherwise. The monthly Administrative Charge and the Monthly Reservation Charges as shown shall apply only to Maintenance Power Service and Backup Power Service.

- 1. Administrative Charge
The Administrative Charge shall be \$50 plus the appropriate Customer Charge.
- 2. Monthly Transmission and Distribution Reservation Charge
 - a. Rate DS - Secondary Distribution Service \$~~6.209222~~^{10.0361} per kW (RI)
 - b. Rate DT – Distribution Service \$~~7.855088~~^{13.8082} per kW (RI)
 - c. Rate DP – Primary Distribution Service \$~~8.4730497~~^{0.422} per kW (RI)
 - d. Rate TT – Transmission Service \$~~3.2675525~~^{2.433} per kW (RI)

- 3. Supplemental Power Service
The customer shall contract with the Company for the level of demand required for Supplemental Power Service. All Supplemental Power shall be billed under the terms and charges of the Company's applicable full service tariff schedules. All power not specifically identified and contracted by the customer as Maintenance Power or Backup Power shall be deemed to be Supplemental Power.

- 4. Maintenance Power Service
Requirements -
The customer shall contract with the Company for the level of demand required for Maintenance Power. The contracted level of Maintenance Power shall be the lesser of: 1) the transmission and/or distribution capacity required to serve the contracted load; or, 2) the demonstrated capacity of the customer's generating unit(s) for which Maintenance Power is required. The customer's Maintenance Power requirements for each generating unit must be submitted to the Company at least sixty (60) days prior to the beginning of each calendar year. Within thirty (30) days of such submission, the Company shall respond to the customer either approving the Maintenance Power schedule or requesting that the customer reschedule those Maintenance Power requirements. For each generating unit, the customer may elect Maintenance Power Service for up to thirty (30) days in any twelve month period with no more than two (2) days consecutively

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NET MONTHLY BILL (Contd.)

during the summer billing periods of June through September and those must be during the Company's off-peak periods. The customer may request an adjustment to the previously agreed upon Maintenance Power schedule up to three weeks prior to the scheduled maintenance dates. The adjusted dates must be within one (1) week of the previously scheduled dates and result in a scheduled outage of the same seasonal and diurnal characteristics as the previously scheduled maintenance outage. The Company shall respond to the customer's request for an adjustment within one (1) week of that request. The Company may cancel a scheduled Maintenance Power period, with reason, at any time with at least seven (7) days notice to the customer prior to the beginning of a scheduled maintenance outage if conditions on the Company's electrical system warrant such a cancellation. Any scheduled Maintenance Power period cancelled by the Company shall be rescheduled subject to the mutual agreement of the Company and the customer.

Billing –

All power supplied under Maintenance Power Service shall be billed at the applicable rate contained in the Company's full service tariff schedules except for the following modifications: 1) the demand ratchet provision of the Company's full service tariff schedules shall be waived; and 2) the demand charge for Generation shall be fifty (50) percent of the applicable full service tariff Generation demand charge prorated by the number of days that Maintenance Power is taken.

5. Backup Power Service

Requirements –

The customer shall contract with the Company for the level of demand required for Backup Power. The contracted level of Backup Power shall be the lesser of: 1) the transmission and/or distribution capacity required to serve the contracted load; or, 2) the demonstrated capacity of the customer's generating unit(s) for which Backup Power is required. The customer shall notify the Company by telephone within one-hour of the beginning and end of the outage. Within 48 hours of the end of the outage, the customer shall supply written notice to the Company of the dates and times of the outage with verification that the outage had occurred.

Billing –

All Backup Power will be billed at the applicable rate contained in the Company's full service tariff schedules except for the following modifications: 1) the demand ratchet provision, if any, of the Company's full service tariff schedules is waived; and 2) the demand charge for Generation shall be the applicable full service tariff schedule Generation demand charge prorated by the number of days that Backup Power is taken.

6. Monthly Reservation Charges

The Monthly Distribution Reservation Charge, Monthly Transmission Reservation Charge and the Monthly Ancillary Services Charge items shown above shall be based on the greater of the contracted demand for Maintenance Power or Backup Power.

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METERING

Recording meters, as specified by the Company, shall be installed where necessary, at the customer's expense. All metering equipment shall remain the property of the Company.

DEFINITIONS

Supplemental Power Service – a service which provides distribution and/or transmission capacity to the customer as well as the energy requirements for use by a customer's facility in addition to the electric power which the customer ordinarily generates on its own.

Maintenance Power Service – a contracted service which provides distribution and/or transmission capacity as well as the energy requirements for use by the customer during scheduled outages or interruptions of the customer's own generation.

Backup Power Service – a contracted service which provides distribution and/or transmission capacity as well as the energy requirements for use by the customer to replace energy generated by the customer's own generation during an unscheduled outage or other interruption on the part of the customer's own generation.

TERMS AND CONDITIONS

The term of contract shall be for a minimum of five (5) years.

The customer shall be required to enter into a written Service Agreement with the Company which shall specify the type(s) of service required, notification procedures, scheduling, operational requirements, the amount of deviation from the contract demand to provide for unavoidable generation fluctuations resulting from normal mechanical factors and variations outside the control of the customer and the level of demand and energy required.

The customer is required to adhere to the Company's requirements and procedures for interconnection as set forth in the Company's publication, "System Protection Requirements & Guidelines for Connection & Parallel Operation of Non-Utility Generators" which is provided to customers requesting service under this rider.

The cost of any additional facilities associated with providing service under the provisions of this rider shall be borne by the customer.

Changes in contracted demand levels may be requested by the customer once each year at the contract anniversary date. This request shall be made at least thirty (30) days in advance of the contract anniversary date.

The Company may enter into special agreements with customers which may deviate from the provisions of this rider. Such agreements shall address those significant characteristics of service and cost which would influence the need for such an agreement.

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RATE SL

STREET LIGHTING SERVICE

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof, and incorporated homeowners associations, for the lighting of public streets and roads with Company-owned lighting fixtures.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003.

This rate schedule is no longer available after December 31, 2006. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities, or when this rate schedule terminates, whichever occurs first.

TYPE OF SERVICE

All equipment owned by the Company will be installed and maintained by the Company. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will, absent unusual circumstances, replace burned-out lamps within three (3) business days after notification by the customer. The Company does not guarantee continuous lighting or electric service and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

NET MONTHLY BILL

The following monthly charge for each unit with lamp and luminaire, controlled automatically, will be assessed:

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Duke Energy Kentucky, Inc.
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NET MONTHLY BILL (Contd.)

1. Base Rate

<u>OVERHEAD DISTRIBUTION AREA</u> Fixture Description	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
Standard Fixture (Cobra Head)					
Mercury Vapor					
7,000 lumen	175	0.193	803	\$ 13.1341.49	(I)
7,000 lumen (Open Refractor)	175	0.205	853	\$ 11.169.77	(I)
10,000 lumen	250	0.275	1,144	\$ 15.3943.47	(I)
21,000 lumen	400	0.430	1,789	\$ 20.8848.27	(I)
Metal Halide					
14,000 lumen	175	0.193	803	\$ 13.1341.49	(I)
20,500 lumen	250	0.275	1,144	\$ 15.3943.47	(I)
36,000 lumen	400	0.430	1,789	\$ 20.8848.27	(I)
Sodium Vapor					
9,500 lumen	100		487	\$	(I)
9,500 lumen (Open Refractor)	100	0.117	487	14.1042.34	(I)
16,000 lumen	150	0.117	711	\$	(I)
22,000 lumen	200	0.171	948	15.5943.64	(I)
27,500 lumen	250	0.228	948	\$	(I)
50,000 lumen	400	0.275	1,959	20.2247.70	(I)
50,000 lumen	400	0.471	1,959	27.9124.43	(I)
Decorative Fixtures					
Sodium Vapor					
9,500 lumen (Rectilinear)	100	0.117	487	\$	(I)
22,000 lumen (Rectilinear)	200	0.246	1,023	17.4145.24	(I)
50,000 lumen (Rectilinear)	400	0.471	1,959	21.9649.22	(I)
50,000 lumen (Setback)	400	0.471	1,959	\$	(I)
50,000 lumen (Setback)	400	0.471	1,959	29.7226.01	(I)
50,000 lumen (Setback)	400	0.471	1,959	43.1937.80	(I)

Where a street lighting fixture served overhead is to be installed on another utility's pole on which the Company does not have a contact, a monthly pole charge will be assessed.

Spans of Secondary Wiring:

For each increment of 50 feet of secondary wiring beyond the first 150 feet from the pole, the following price per month shall be added to the price per month per street lighting unit: \$0.~~87~~76.

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NET MONTHLY BILL (Contd.)

<u>UNDERGROUND DISTRIBUTION AREA</u>	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
<u>Fixture Description</u>					
Standard Fixture (Cobra Head)					
Mercury Vapor					
7,000 lumen	175	0.210	874	\$ 13.4144.74	(I)
7,000 lumen (Open Refractor)	175	0.205	853	\$ 11.169.77	(I)
10,000 lumen	250	0.292	1,215	\$ 15.7243.76	(I)
21,000 lumen	400	0.460	1,914	\$ 21.4848.80	(I)
Metal Halide					
14,000 lumen	175	0.210	874	\$ 13.4144.74	(I)
20,500 lumen	250	0.292	1,215	\$ 15.7243.76	(I)
36,000 lumen	400	0.460	1,914	\$ 21.4848.80	(I)
Sodium Vapor					
9,500 lumen	100	0.117	487	\$ 14.1042.34	(I)
9,500 lumen (Open Refractor)	100	0.117	487	\$ 10.879.54	(I)
16,000 lumen	150	0.171	711	\$ 15.5443.60	(I)
22,000 lumen	200	0.228	948	\$ 20.2247.70	(I)
27,500 lumen	250	0.318	1,323	\$ 20.6148.04	(I)
50,000 lumen	400	0.471	1,959	\$ 27.9124.43	(I)
Decorative Fixtures					
Mercury Vapor					
7,000 lumen (Town & Country)	175	0.205	853	\$ 13.8442.11	(I)
7,000 lumen (Holophane)	175	0.210	874	\$ 17.1545.04	(I)
7,000 lumen (Gas Replica)	175	0.210	874	\$ 38.0533.30	(I)
7,000 lumen (Granville)	175	0.205	853	\$ 13.9742.23	(I)
7,000 lumen (Aspen)	175	0.210	874	\$ 24.4421.39	(I)
Metal Halide					
14,000 lumen (Traditionaire)	175	0.205	853	\$ 13.8142.09	(I)
14,000 lumen (Granville Acorn)	175	0.210	874	\$ 24.4421.39	(I)
14,000 lumen (Gas Replica)	175	0.210	874	\$ 38.1933.42	(I)
14,500 lumen (Gas Replica)	175	0.207	861	\$ 38.1733.41	(I)
Sodium Vapor					
9,500 lumen (Town & Country)	100	0.117	487	\$ 19.3946.97	(I)
9,500 lumen (Holophane)	100	0.128	532	\$ 21.0148.39	(I)
9,500 lumen (Rectilinear)	100	0.117	487	\$ 15.9543.96	(I)
9,500 lumen (Gas Replica)	100	0.128	532	\$ 40.2535.23	(I)
9,500 lumen (Aspen)	100	0.128	532	\$ 24.3821.34	(I)
9,500 lumen (Traditionaire)	100	0.117	487	\$ 19.3946.97	(I)
9,500 lumen (Granville Acorn)	100	0.128	532	\$ 24.3821.34	(I)

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NET MONTHLY BILL (Contd.)

UNDERGROUND DISTRIBUTION AREA

(Contd.)

Fixture Description

Decorative Fixtures (Contd.)

Sodium Vapor (Contd.)

	Lamp Watt	kW/Unit	Annual kWh	Rate/Unit	
22,000 lumen (Rectilinear)	200	0.246	1,023	\$ 22,084.93	(I)
50,000 lumen (Rectilinear)	400	0.471	1,959	\$ 29,822.40	(I)
50,000 lumen (Setback)	400	0.471	1,959	\$ 43,193.78	(I)

POLE CHARGES

Pole Description

Pole Type

Rate/Pole

Wood

17 foot (Wood Laminated) (a)	W17	\$ 7,146.25	(I)
30 foot	W30	\$ 7,056.17	(I)
35 foot	W35	\$ 7,146.25	(I)
40 foot	W40	\$ 8,557.48	(I)

Aluminum

12 foot (decorative)	A12	\$ 19,404.98	(I)
28 foot	A28	\$ 11,249.84	(I)
28 foot (heavy duty)	A28H	\$ 11,379.95	(I)
30 foot (anchor base)	A30	\$ 22,464.66	(I)

Fiberglass

17 foot	F17	\$ 7,146.25	(I)
12 foot (decorative)	F12	\$ 20,864.26	(I)
30 foot (bronze)	F30	\$ 13,574.88	(I)
35 foot (bronze)	F35	\$ 13,954.24	(I)

Steel

27 foot (11 gauge)	S27	\$ 18,344.05	(I)
27 foot (3 gauge)	S27H	\$ 27,072.69	(I)

Spans of Secondary Wiring:

For each increment of 25 feet of secondary wiring beyond the first 25 feet from the pole, the following price per month shall be added to the price per month per street lighting unit: \$~~1,264.00~~.

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Additional facilities, other than specified above, if required, will be billed at the time of installation.

(a) Note: New or replacement poles no longer available.

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NET MONTHLY BILL (Contd.)

2. Base Fuel Cost
The rates per unit shown above include a charge of \$0.033780 per kilowatt-hour reflecting the base cost of fuel.
3. Applicable Riders
The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERM OF SERVICE

The street lighting units are installed for the life of the unit, and then its terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 4 or 6 under General Conditions.

GENERAL CONDITIONS

- (1) If the customer requires the installation of a unit at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Installation of street lighting units will be predicated on the ability of the Company to obtain, without cost to itself or the payment or other consideration, all easements and rights-of-way which, in the opinion of the Company, are necessary for the construction, maintenance and operation of the street lights, standards, anchors and/or service wires. If such easements and rights-of-way cannot be so obtained, the Company shall have no obligation hereunder to install such units.
- (3) The time within which the Company will be able to commence or to complete the services to be performed is dependent on the Company's ability to secure the materials required, and the Company shall not be responsible for failure to install these street light units for such reason.

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GENERAL CONDITIONS (Contd.)

- (4) If an installed street lighting unit is required to be relocated, removed, or replaced with another unit of the same or less rated lamp wattage, the ordering Authority shall pay the Company the sacrifice value of the unit, plus labor and overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (5) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by and at the expense of the Company.

In cases of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

- (6) When a Company owned street lighting unit and/or pole reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company shall replace lighting unit and/or pole with an available similar LED lighting unit and/or pole and the Customer shall commence being billed on Rate LED for the available similar lighting unit and/or pole rate and will enter into a new lighting agreement within 90 days. The terms of service of Rate LED shall commence upon lighting unit and/or pole installation. If within 90 days of replacement the Customer does not enter into a new agreement, the service may be terminated.
- (7) The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the system. Customer shall assist Company, if necessary, in obtaining permission to trim trees where Company is unable to obtain such permission through its own best efforts.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
~~Six~~Fifteenth Revised Sheet No. 61
Cancels and Supersedes
~~Fif~~fourteenth Revised Sheet No. 61
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RATE TL

TRAFFIC SIGNAL LIGHTING SERVICE

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APPLICABILITY

Applicable to the supplying of energy for traffic signals or other traffic control lighting on public streets and roads. After April 2, 1990, this tariff schedule shall only be applicable to municipal, county, state and local governments. In the application of this tariff, each point of delivery shall be considered as a separate customer.

TYPE OF SERVICE

Alternating current 60 Hz, single phase at the Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges:

1. Base Rate

(a) Where the Company supplies energy only, all kilowatt-hours shall be billed at \$0.07680967222 per kilowatt-hour. (I)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERM OF SERVICE

One year, terminable thereafter on thirty (30) days written notice by either customer or Company.

Issued by authority of an Order of the Kentucky Public Service
Commission dated August 8, 2024 in Case No. 20243-00354374.

Issued: December 2~~August 27~~, 2024

Effective: January 2~~October 4~~, 2025~~4~~

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

KY.P.S.C. Electric No. 2
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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

GENERAL CONDITIONS

- (1) Billing will be based on the calculated kilowatt-hour consumption taking into consideration the size and characteristics of the load.
- (2) Where the average monthly usage is less than 110 kWh per point of delivery, the customer shall pay the Company, in addition to the monthly charge, the cost of providing the electric service on the basis of time and material plus overhead charges. An estimate of the cost will be submitted for approval before the work is carried out.
- (3) The location of each point of delivery shall be mutually agreed upon by the Company and the customer. In overhead distribution areas, the point of delivery shall be within 150 feet of existing secondary wiring. In underground distribution areas, the point of delivery shall be at an existing secondary wiring service point.
- (4) If the customer requires a point of delivery which requires the extension, relocation, or rearrangement of Company's distribution system, the customer shall pay the Company, in addition to the monthly charge, the cost of such extension, relocation, or rearrangement on the basis of time and material plus overhead charges unless, in the judgment of the Company, no payment shall be made. An estimate of the cost will be submitted for approval before work is carried out.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service Commission dated August 8, 2024 in Case No. 20243-00354374.

Issued: December 2August-27, 2024

Effective: January 2October-1, 20254

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY. P.S.C. Electric No. 2
~~Six~~Fifteenth Revised Sheet No. 62
Cancels and Supersedes
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RATE UOLS

UNMETERED OUTDOOR LIGHTING ELECTRIC SERVICE

APPLICABILITY

Applicable for electric energy usage only for any street or outdoor area lighting system (System), operating during the dusk to dawn time period, on private or public property and owned by the customer or the Company. The customer must be adjacent to an electric power line of the Company that is adequate and suitable for supplying the necessary electric service.

Service under this tariff schedule shall require an agreement between the customer and the Company specifying the calculated lighting kilowatt-hours. The System shall comply with the connection requirements in the Company's Electric Service Regulations, Section III, Customer's and Company's Installations.

This tariff schedule is no longer available after June 30, 2025 to new participation of Company-owned equipment under Rate OL-E. Existing Company-owned systems under Rate OL-E currently being provided service under this tariff schedule may continue being provided service under this tariff schedule until the Company-owned system under Rate OL-E is no longer provided under Rate OL-E.

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CONTRACT FOR SERVICE

The customer will enter into an Agreement for Electric Service for Outdoor Lighting for a minimum of one year and renewable annually, automatically, thereafter.

The Company will provide unmetered electric service based on the calculated annual energy usage for each luminaire's lamp wattage plus ballast usage (impact wattage). The System kilowatt-hour usage shall be determined by the number of lamps and other System particulars as defined in the agreement between the customer and Company. The monthly kilowatt-hour amount will be billed at the rate contained in the NET MONTHLY BILL section below.

LIGHTING HOURS

The unmetered lighting System will be operated automatically by either individual photoelectric controllers or System controller(s) set to operate on either dusk-to-dawn lighting levels or on pre-set timers for any hours between dusk-to-dawn. The hours of operation will be agreed upon between the customer and the Company and set out in the Agreement. Dusk-to-dawn lighting typically turns on and off approximately one-half (1/2) hour after sunset and one-half (1/2) hour before sunrise which is approximately 4160 hours annually.

NET MONTHLY BILL

Computed in accordance with the following charge:

1.	Base Rate All kWh	\$0.07594666467 per kWh	(I)
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Issued by authority of an Order of the Kentucky Public Service
Commission dated August 8, 2024 in Case No. 20243-00354374.

Issued: December 27, 2024

Effective: January 2, 2025

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY. P.S.C. Electric No. 2
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Cancels and Supersedes
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NET MONTHLY BILL (Contd.)

- 2. Applicable Riders
The following riders are applicable pursuant to the specific terms contained within each rider:
 - Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
 - Sheet No. 80, Rider FAC, Fuel Adjustment Clause
 - Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill which is the Net Monthly Bill plus 2.3%, is due and payable.

OWNERSHIP OF SERVICE LINES

Company will provide, install, own, operate and maintain the necessary facilities for furnishing electric service to the System defined in the agreement. If the customer requires the installation of a System at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

The Company shall erect the service lines necessary to supply electric energy to the System within the limits of the public streets and highways or on private property as mutually agreed upon by the Company and the customer. The customer shall assist the Company, if necessary, in obtaining adequate written easements covering permission to install and maintain any service lines required to serve the System.

The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. The Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with lighting output or with service lines or wires of the Company used for supplying electric energy to the System. The customer shall assist the Company, if necessary, in obtaining permission to trim trees where the Company is unable to obtain such permission through its own best efforts.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

Issued by authority of an Order of the Kentucky Public Service
Commission dated August 8, 2024 in Case No. 20243-00354374.

Issued: December 2August-27, 2024

Effective: January 2October-4, 20254

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

Ky.P.S.C. Electric No. 2
~~F~~fourth Revised Sheet No. 63
Cancels and Supersedes
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RATE OL-E

OUTDOOR LIGHTING EQUIPMENT INSTALLATION

APPLICABILITY

Applicable for the installation of any street or outdoor area lighting system (System) on private or public property and owned by the Company. The customer must be adjacent to an electric power line of the Company that is adequate and suitable for supplying the necessary electric service.

Service for the System under this tariff shall require an agreement between the Customer and the Company. The System shall comply with the connection requirements in the Company's Electric Service Regulations, Section III, Customer's Installations and Section IV, Company's Installations.

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A separate agreement is required for the electrical energy consumed by this lighting system.

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This rate schedule is no longer available after June 30, 2025. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities, or when this rate schedule terminates, whichever occurs first. This rate schedule will terminate on June 30, 2045.

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CONTRACT FOR SERVICE

The Customer will enter into an Outdoor Lighting Equipment Agreement, herein 'Agreement', with the Company for an initial term not to exceed ten years and automatically renewable annually thereafter. Termination by either party shall require 120 days advance notice. The Agreement shall specify the lighting equipment to be installed and owned by the Company, the term of the agreement, itemized monthly charges for the equipment, maintenance terms, and any other necessary information.

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The initial Agreement will include two specific monthly charges: a monthly System Charge based on the Company's cost of purchasing and installing the System (Installed Cost), and a monthly Maintenance Charge. The monthly System Charge will end with the expiration of the initial Agreement term while the monthly Maintenance Charge will continue for the life of the System. When the Agreement is terminated by Customer request before initial term expiration, the Customer must reimburse the Company the sum of all remaining monthly System Charges for the initial term of the Agreement, minus salvage value as determined by the Company.

The System Charge is determined by applying the current Levelized Fixed Charge Rate (LFCR), to the Company's cost of purchasing and installing the System. The Customer agrees to the resulting monthly charge that is dependent on the initial term length of the Agreement. The initial term length is the Customer's choice up to and including ten years. The Customer may make an up-front payment that will be applied against the Installed Cost and will thereby reduce the monthly System Charge.

The monthly Maintenance Charge covers estimated equipment maintenance costs as specified in the Agreement, including the ongoing costs of ownership such as administration, taxes and insurance. The Agreement allows for re-evaluation and possible adjustment to the maintenance monthly charges every three years. See General Conditions below. The monthly Maintenance Charge does not cover replacement of the fixture upon failure.

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Issued by authority of an Order of the Kentucky Public Service
Commission dated October 12, 2023 in Case No. 20242-00354372.
Issued: December 20~~October 27~~, 2024
Effective: January 2~~October 13~~, 2025
Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

Ky.P.S.C. Electric No. 2
~~F~~fourth Revised Sheet No. 63
Cancels and Supersedes
~~F~~ourth~~Third~~ Revised Sheet No. 63
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LEVELIZED FIXED CHARGE CALCULATION

The annual Levelized Fixed Charge Rate percentage is calculated as follows:

$$LFCR = r + d + \left(\frac{T}{1-T} \right) \times (r + d - D) \times \left(\frac{r - i}{r} \right)$$

Where r = Rate of Return (Cost of Capital)
D = Depreciation Rate (straight line)
T = Federal and State Composite Income Tax Rate
i = Synchronized Interest Deduction
d = Sinking Fund Factor

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

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OWNERSHIP OF SERVICE LINES

Company will provide, install, own, operate and maintain the necessary facilities for furnishing electric service to the System defined in the agreement. If the customer requires the installation of a System at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

The Company shall erect the service lines necessary to supply electric energy to the System within the limits of the public streets and highways or on private property as mutually agreed upon by the Company and the customer. The customer shall assist the Company, if necessary, in obtaining adequate written easements covering permission to install and maintain any service lines required to serve the System.

The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. The Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with lighting output or with service lines or wires of the Company used for supplying electric energy to the System. The customer shall assist the Company, if necessary, in obtaining permission to trim trees where the Company is unable to obtain such permission through its own best efforts.

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GENERAL CONDITIONS

When a Company owned street lighting unit and/or pole reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company shall replace lighting unit and/or pole with an available similar LED lighting unit and/or pole and the Customer shall commence being billed on Rate LED for the available similar lighting unit and/or pole rate and will enter into a new lighting agreement within 90 days. The terms of service of Rate LED shall commence upon lighting unit and/or pole installation. If within 90 days of replacement the Customer does not enter into a new agreement, the service may be terminated.

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SERVICE REGULATIONS

Issued by authority of an Order of the Kentucky Public Service
Commission dated October 12, 2023 in Case No. 20242-00354372.
Issued: December 20October 27, 20243
Effective: January 20October 13, 20253
Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

Ky.P.S.C. Electric No. 2
~~Fif~~fourth Revised Sheet No. 63
Cancels and Supersedes
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The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service
Commission dated ~~October 12, 2023~~ in Case No. 2024-00~~354372~~.
Issued: ~~December 2~~October 27, 2024
Effective: ~~January 2~~October 13, 2025
Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
~~Nineth~~^{Eighth} Revised Sheet No. 64
Cancels and Supersedes
~~Eight~~^{Seven} Revised Sheet No. 64
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RATE LED

LED OUTDOOR LIGHTING ELECTRIC SERVICE

APPLICABILITY

To any customer seeking unmetered roadway or other unmetered outdoor illumination from Company owned LED technology. Customer must be adjacent to an electric power line of Company that is adequate and suitable for supplying the necessary electric service. Specific program technologies, services, pricing, and requirements are addressed below. Service hereunder is provided for the sole and exclusive benefit of the customer, and nothing herein or in the agreement executed hereunder is intended to benefit any third party or to impose any obligation on the Company to any such third party.

Service under this tariff schedule shall require an agreement between the customer and the Company specifying the calculated lighting kilowatt-hours. The LED System shall comply with the connection requirements in the Company's Electric Service Regulations, Section III and Section IV, Customer's and Company's Installations respectively.

CHARACTER OF SERVICE

The Company will provide automatically controlled unmetered lighting service, alternating current, 60 cycle, single phase, at the Company's standard voltage available. This service may include "smart" lighting technologies.

The Company will provide unmetered electric service based on the calculated annual energy usage for each luminaire's lamp wattage plus ballast usage (impact wattage). The LED System kilowatt-hour usage shall be determined by the number of lamps and other LED System particulars as defined in the agreement between the customer and Company. The monthly kilowatt-hour amount will be billed at the rate contained in the NET MONTHLY BILL section below.

LIGHTING HOURS

All unmetered lighting systems, under this rate schedule, will be operated automatically. Annual estimated operating hours for dusk-to-dawn levels will be based on regional National Weather Service hours for sunrise and sunset times. Dusk-to-dawn lighting typically turns on and off approximately one-half (1/2) hour after sunset and one-half (1/2) hour before sunrise which is approximately 4160 hours annually.

NET MONTHLY BILL

Computed in accordance with the following charges:

- 1. Base Rate
All kWh \$0.07908869217 per kWh (I)

Issued by authority of an Order of the Kentucky Public Service
Commission dated August 8, 2024 in Case No. 20243-00354374.
Issued: ~~December 2~~^{August 27}, 2024
Effective: ~~January 2~~^{October 4}, 2025
Issued by: Amy B. Spiller, President /s/ Amy B. Spiller

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~~Nineth~~^{Eighth} Revised Sheet No. 64
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NET MONTHLY BILL (Contd.)

Energy charge based on the following calculation:

- a. Lamp watts plus ballast wattage equals impact watts
- b. Watts times estimated annual burn hours as set in agreement equals annual watt hours
- c. Annual watt hours divided by 1000 hours equals annual kilowatt hours (kWh)
- d. Annual kWh divided by twelve (12) months equals monthly kWh
- e. Monthly kWh times current rate per kWh = monthly dollar amount per luminaire

The rate shown above includes a charge of \$0.033780 per kilowatt-hour reflecting the base cost of fuel.

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

- Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
- Sheet No. 80, Rider FAC, Fuel Adjustment Clause
- Sheet No. 82, Rider PSM, Profit Sharing Mechanism

3. Monthly Maintenance, Fixture, Pole, Pole Foundation, Brackets, and Wiring Equipment Charges:

I. Fixtures				Per Unit Per Month		
Billing Type	Description	Initial Lumens	Lamp Wattage	Monthly kWh	Fixture	Maintenance
LED NB 50	50W Neighborhood	5,000	50	17	\$4,744.15	\$3,312.90
LED NBL 50	50W Neighborhood with Lens	5,000	50	17	\$4,804.20	\$3,312.90
LED RDW 50	50W Standard LED	4,521	50	17	\$4,393.84	\$3,312.90
LED RDW 70	70W Standard LED	6,261	70	24	\$4,824.22	\$3,312.90
LED RDW 110	110W Standard LED	9,336	110	38	\$5,454.77	\$3,312.90
LED RDW 150	150W Standard LED	12,642	150	52	\$5,524.83	\$3,312.90
LED RDW 220	220W Standard LED	18,642	220	76	\$7,216.31	\$4,043.54
LED RDW 280	280W Standard LED	24,191	280	97	\$7,276.36	\$4,043.54
LED ACS 50	50W Acorn LED	5,147	50	17	\$13,381.71	\$3,312.90
LED DA 50	50W Deluxe Acorn LED	5,147	50	17	\$14,911.05	\$3,312.90
LED ODA 70	70W LED Open Deluxe Acorn	6,500	70	24	\$15,361.44	\$3,312.90
LED TR 50	50W Traditional LED	3,303	50	17	\$7,216.31	\$3,312.90
LED OT 50	50W Open Traditional LED	3,230	50	17	\$7,506.56	\$3,312.90
LED MB 50	50W Mini Bell LED	4,500	50	17	\$13,721.01	\$3,312.90
LED EN 50	50W Enterprise LED	3,880	50	17	\$13,171.53	\$3,312.90

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Issued: ~~December 2~~^{August 27}, 2024
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Issued by: Amy B. Spiller, President /s/ Amy B. Spiller

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~~Nineth~~^{Eighth} Revised Sheet No. 64
Cancels and Supersedes
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I. Fixtures (Contd.)				Per Unit Per Month		
Billing Type	Description	Initial Lumens	Lamp Wattage	Monthly kWh	Fixture	Maintenance
LED SAN 70	70W Sanibel LED	5,508	70	24	\$16.75 ^{14.66}	\$3.31 ^{2.90}
LED SAN 150	150W Sanibel LED	12,500	150	52	\$17.46 ^{15.28}	\$3.31 ^{2.90}
LED LD 150	150W LED Teardrop	12,500	150	52	\$20.98 ^{18.36}	\$3.31 ^{2.90}
LED LDP 50	50W LED Teardrop Pedestrian	4,500	50	17	\$17.15 ^{15.04}	\$3.31 ^{2.90}
LED SBX 220	220W LED Shoebox	18,500	220	76	\$13.01 ^{11.39}	\$4.04 ^{3.54}
LED SBX 420	420W LED Shoebox	39,078	420	146	\$19.33 ^{16.92}	\$4.04 ^{3.54}
LSBX530	530W LED Shoebox	57,000	530	184	\$22.27 ^{19.49}	\$4.04 ^{3.54}
LCL150	150W Clermont LED	12,500	150	52	\$22.90 ^{20.04}	\$3.31 ^{2.90}
LFL130	130W Flood LED	14,715	130	45	\$8.23 ^{7.20}	\$3.31 ^{2.90}
LFL260	260W Flood LED	32,779	260	90	\$12.84 ^{11.24}	\$4.04 ^{3.54}
LMON050	50W Monticello LED	4,157	50	17	\$15.41 ^{13.49}	\$3.31 ^{2.90}
LMT050	50W Mitchell Finial	5,678	50	17	\$14.68 ^{12.85}	\$3.31 ^{2.90}
LMTR050	50W Mitchell Ribs, Bands, and Medallions LED	5,678	50	17	\$16.04 ^{14.04}	\$3.31 ^{2.90}
LMTT050	50W Mitchell Top Hat LED	5,678	50	17	\$14.68 ^{12.85}	\$3.31 ^{2.90}
LMTL050	50W Mitchell Top Hat with Ribs, Bands, and Medallions LED	5,678	50	17	\$16.04 ^{14.04}	\$3.31 ^{2.90}
LOMO050	50W Open Monticello LED	4,157	50	17	\$15.36 ^{13.44}	\$3.31 ^{2.90}
TBD	150W LED Shoebox	19,000	150	52	\$11.97 ^{10.48}	\$3.31 ^{2.90}
TBD	50W Sanibel LED	6,000	50	17	\$15.88 ^{13.90}	\$3.31 ^{2.90}
TBD	40W Acorn No Finial LED	5,000	40	14	\$12.80 ^{11.20}	\$3.31 ^{2.90}
TBD	50W Ocala Acorn LED	6,582	50	17	\$7.67 ^{6.74}	\$3.31 ^{2.90}
TBD	50W Deluxe Traditional LED	5,057	50	17	\$14.65 ^{12.82}	\$3.31 ^{2.90}
TBD	30W Town & Country LED	3,000	30	10	\$6.11 ^{5.35}	\$3.31 ^{2.90}
TBD	30W Open Town & Country LED	3,000	30	10	\$5.82 ^{5.09}	\$3.31 ^{2.90}
TBD	150W Enterprise LED	16,500	150	52	\$13.08 ^{11.45}	\$3.31 ^{2.90}
TBD	220W Enterprise LED	24,000	220	76	\$13.46 ^{11.78}	\$4.04 ^{3.54}
TBD	50W Clermont LED	6,300	50	17	\$21.34 ^{18.68}	\$3.31 ^{2.90}

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~~Ninth~~^{Eighth} Revised Sheet No. 64
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I. Fixtures (Contd.)				Per Unit Per Month		
Billing Type	Description	Initial Lumens	Lamp Wattage	Monthly kWh	Fixture	Maintenance
TBD	30W Gaslight Replica LED	3,107	30	10	\$24,342.40	\$3.31
TBD	50W Cobra LED	5,500	50	17	\$4,764.17	\$3.31
TBD	70W Cobra LED	8,600	70	24	\$4,954.23	\$3.31
TBD	30W Granville Acorn LED	4,100	30	10.4	\$11.75	\$3.31
TBD	30W Style B Bollard LED	2,390	30	10.4	\$15.31	\$3.31
TBD	30W Style C Bollard LED	2,146	30	10.4	\$15.31	\$3.31
TBD	30W Style D Bollard LED	2,390	30	10.4	\$15.31	\$3.31
TBD	30W Style E Bollard LED	1,200	30	10.4	\$15.31	\$3.31
TBD	40W Colonial Bollard LED	1,107	40	13.9	\$19.48	\$3.31
TBD	40W Washington Bollard LED	1,107	40	13.9	\$19.48	\$3.31
TBD	26W Holiday Riser Receptacle LED	NA	26	9.0	\$4.21	\$3.31
TBD	26W Holiday Bracket Top Receptacle LED	NA	26	9.0	\$4.96	\$3.31
TBD	26W Holiday Festoon Receptacle LED	NA	26	9.0	\$5.85	\$3.31
TBD	26W Holiday Post Top Receptacle LED	NA	26	9.0	\$5.32	\$3.31
TBD	26W Holiday Post Top with Adapter Receptacle LED	NA	26	9.0	\$5.91	\$3.31
TBD	26W Dual Post Top Receptacle LED	NA	26	9.0	\$6.94	\$3.31
TBD	26W Dual Post Top with Adapter Receptacle LED	NA	26	9.0	\$7.53	\$3.31
TBD	26W Dual Bracket Top Receptacle LED	NA	26	9.0	\$6.94	\$3.31
TBD	50W Senoia LED	4,525	50	17.3	\$15.68	\$3.31
TBD	50W Halo LED	4,809	50	17.3	\$17.64	\$3.31
TBD	30W Standard LED	3,720	30	10.4	\$3.17	\$3.31
TBD	40W Standard LED	4,506	40	13.9	\$3.18	\$3.31
TBD	30W Open Bottom LED	4,510	30	10.4	\$3.06	\$3.31

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Issued: ~~December 2~~^{August 27}, 2024
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Issued by: Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
~~Nineth~~^{Eighth} Revised Sheet No. 64
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II. Poles		
Billing Type	Description	Charge per Month per Unit
A12A	Style A 12 Ft Long Anchor Base Top Tenon Aluminum	\$10,679.34
A15D	Style A 15 Ft Long Direct Buried Top Tenon Aluminum	\$9,938.69
A15A	Style A 15 Ft Long Anchor Base Top Tenon Aluminum	\$12,3710.83
A18D	Style A 18 Ft Long Direct Buried Top Tenon Aluminum	\$10,178.90
A17A	Style A 17 Ft Long Anchor Base Top Tenon Aluminum	\$13,2011.55
A25D	Style A 25 Ft Long Direct Buried Top Tenon Aluminum	\$13,4311.75
A22A	Style A 22 Ft Long Anchor Base Top Tenon Aluminum	\$16,6514.57
A30D	Style A 30 Ft Long Direct Buried Top Tenon Aluminum	\$15,2513.35
A27A	Style A 27 Ft Long Anchor Base Top Tenon Aluminum	\$22,2619.48
A35D	Style A 35 Ft Long Direct Buried Top Tenon Aluminum	\$17,7015.49
A32A	Style A 32 Ft Long Anchor Base Top Tenon Aluminum	\$22,8419.99
A41D	Style A 41 Ft Long Direct Buried Top Tenon Aluminum	\$21,6918.98
A12B	Style B 12 Ft Long Anchor Base Post Top Aluminum	\$12,1210.61
A12C	Style C 12 Ft Long Anchor Base Post Top Aluminum	\$14,7512.91
S12V	Style C 12 Ft Long Anchor Base Davit Steel	\$17,8715.64
S14C	Style C 14 Ft Long Anchor Base Top Tenon Steel	\$16,8514.75
S21V	Style C 21 Ft Long Anchor Base Davit Steel	\$37,6632.96
S23C	Style C 23 Ft Long Anchor Base Boston Harbor Steel	\$43,7338.27
A12R	Style D 12 Ft Long Anchor Base Breakaway Aluminum	\$14,0812.32
A12E	Style E 12 Ft Long Anchor Base Post Top Aluminum	\$14,7512.91
A12I	Style F 12 Ft Long Anchor Base Post Top Aluminum	\$17,9815.74
A39T	Legacy Style 39 Ft Direct Buried Single or Twin Side Mount Aluminum Satin Finish	\$23,9020.92
II. Poles (Contd.)		
Billing Type	Description	Charge per Month per Unit
A27S	Legacy Style 27 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Breakaway	\$23,3720.45
A33S	Legacy Style 33 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Breakaway	\$24,4321.38

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A37S	Legacy Style 37 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish	\$26,9823.61
W30	30' Class 7 Wood Pole	\$7,406.48
W35	35' Class 5 Wood Pole	\$8,277.24
W40	40' Class 4 Wood Pole	\$9,388.21
W45	45' Class 4 Wood Pole	\$9,778.55
A15J	15' Style A - Fluted - for Shroud - Aluminum Direct Buried Pole	\$11,4810.05
A20J	20' Style A - Fluted - for Shroud - Aluminum Direct Buried Pole	\$12,0410.54
A15K	15' Style A - Smooth - for Shroud - Aluminum Direct Buried Pole	\$9,938.69
A20K	20' Style A - Smooth - for Shroud - Aluminum Direct Buried Pole	\$11,7210.26
TBD	21' Style A - Fluted - Direct Buried	\$16,4214.37
TBD	30' Style A - Transformer Base - Anchor Base	\$24,8924.78
TBD	35' Style A - Transformer Base - Anchor Base	\$28,0324.53
TBD	19' Style A - Breakaway - Direct Buried	\$22,3419.55
TBD	24' Style A - Breakaway - Direct Buried	\$23,6420.69
TBD	27' Style A - Breakaway - Direct Buried	\$22,6149.79
TBD	32' Style A - Breakaway - Direct Buried	\$23,1520.26
TBD	37' Style A - Breakaway - Direct Buried	\$24,6324.56
TBD	42' Style A - Breakaway - Direct Buried	\$25,4722.29
TBD	17' Style B - Anchor Base	\$17,1815.04
TBD	17' Style C - Post Top - Anchor Base	\$18,5316.22
TBD	17' Style C - Davit - Anchor Base	\$29,3125.65
TBD	17' Style C - Boston Harbor - Anchor Base	\$28,5925.02
TBD	25' Style D - Boston Harbor - Anchor Base	\$33,3329.17
TBD	50' Wood - Direct Buried	\$12,1610.64
TBD	55' Wood - Direct Buried	\$12,8111.21
II. Poles (Contd.)		
Billing Type	Description	Charge per Month per Unit
TBD	18' Style C - Breakaway - Direct Buried	\$25,3422.18
TBD	17' Wood Laminated*	\$7,146.25
TBD	12' Aluminum (decorative)*	\$19,4016.98

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TBD	28' Aluminum*	\$11,249.84
TBD	28' Aluminum (heavy duty)*	\$11,379.95
TBD	30' Aluminum (anchor base)*	\$22,4619.66
TBD	17' Fiberglass*	\$7,146.25
TBD	12' Fiberglass (decorative)*	\$20,8618.26
TBD	30' Fiberglass (bronze)*	\$13,5714.88
TBD	35' Fiberglass (bronze)*	\$13,9512.24
TBD	27' Steel (11 gauge)*	\$18,3416.05
TBD	27' Steel (3 gauge)*	\$27,0723.69
A Pole Shroud	Shroud - Standard Style for anchor base poles**	\$3,102.71
B Pole Shroud	Shroud - Style B Pole for smooth and fluted poles**	\$7,366.44
C Pole Shroud	Shroud - Style C Pole for smooth and fluted poles**	\$9,208.05
D Pole Shroud	Shroud - Style D Pole for smooth and fluted poles**	\$11,359.93
TBD	Shroud - Style B - Assembly	\$9,628.42
TBD	Shroud - Style C - Assembly	\$11,309.89
TBD	Shroud - Style D - Assembly	\$13,7812.06
TBD	Shroud - Style Standard - Assembly 6"/15"	\$5,384.71
TBD	Shroud - Style Standard - Assembly 6"/18"	\$5,855.12

*Poles not available for installation. Poles are migrated from other rates upon fixture replacement with LED.

**Shrouds not available for new installations.

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III. Pole Foundations		
Billing Type	Description	Charge per Month per Unit
FND-Flush-A	Flush - Pre-fabricated - Style A Pole	\$15,2013.30
FND-Flush-B	Flush - Pre-fabricated - Style B Pole	\$14,0312.28
FND-Flush-C	Flush - Pre-fabricated - Style C Pole	\$15,0513.17

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FND-Flush-D	Flush - Pre-fabricated - Style D Pole	\$14.0312.28
FND-Flush-E	Flush - Pre-fabricated - Style E Pole	\$14.0312.28
FND-Flush-F	Flush - Pre-fabricated - Style F Pole	\$14.0312.28
FND-Reveal-A	Reveal - Pre-fabricated - Style A Pole	\$21.4018.73
FND-Reveal-B	Reveal - Pre-fabricated - Style B Pole	\$17.0214.90
FND-Reveal-C	Reveal - Pre-fabricated - Style C Pole	\$17.6615.46
FND-Reveal-D	Reveal - Pre-fabricated - Style D Pole	\$17.6615.46
FND-Reveal-E	Reveal - Pre-fabricated - Style E Pole	\$17.6615.46
FND-Reveal-F	Reveal - Pre-fabricated - Style F Pole	\$17.6615.46
FND-Screw-in	Screw-in Foundation	\$9.107.96

IV. Brackets		
Billing Type	Description	Charge per Month per Unit
BKT-Wood-14in	14 inch bracket - wood pole - side mount	\$2.211.93
BKT-Wood-4ft	4 foot bracket - wood pole - side mount	\$2.472.16
BKT-Wood-6ft	6 foot bracket - wood pole - side mount	\$2.432.13
BKT-Wood-8ft	8 foot bracket - wood pole - side mount	\$3.302.89
BKT-Wood-10ft	10 foot bracket - wood pole - side mount	\$5.454.77
BKT-Wood-12ft	12 foot bracket - wood pole - side mount	\$4.964.34
BKT-Wood-15ft	15 foot bracket - wood pole - side mount	\$5.795.07
BKT-Side-4ft	4 foot bracket - metal pole - side mount	\$5.875.14
BKT-Side-6ft	6 foot bracket - metal pole - side mount	\$5.955.21
BKT-Side-8ft	8 foot bracket - metal pole - side mount	\$7.396.47
BKT-Side-10ft	10 foot bracket - metal pole - side mount	\$7.796.82
BKT-Side-12ft	12 foot bracket - metal pole - side mount	\$7.126.23
IV. Brackets (Contd.)		
Billing Type	Description	Charge per Month per Unit
BKT-Side-15FT	15 foot bracket - metal pole - side mount	\$8.507.44
BKT-Tenon-18in-DBL	18 inch bracket - wood metal pole - double End m Mount - sidetop mount	\$2.372.07

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BKT-Tenon-14in	14 inch bracket - metal pole - single mount - top tenon	\$2,502.19
BKT-Tenon-14in DBL	14 inch bracket - metal pole - double mount - top tenon	\$2,712.27
BKT-Tenon-14in TPL	14 inch bracket - metal pole - triple mount - top tenon	\$2,882.52
BKT-Tenon-14in Quad	14 inch bracket - metal pole - quad mount - top tenon	\$3,012.63
BKT-Tenon-6ft	6 foot - metal pole - single - top tenon	\$5,564.87
BKT-Tenon-6ft DBL	6 foot - metal pole - double - top tenon	\$7,056.17
BKT-Tenon-4ft BH	4 foot - Boston Harbor - top tenon	\$8,077.06
BKT-Tenon-6ft BH	6 foot - Boston Harbor - top tenon	\$8,497.43
BKT-Tenon-12t BH	12 foot - Boston Harbor Style C pole double mount - top tenon	\$14,521.71
BKT-Tenon-4ft Davit	4 foot - Davit arm - top tenon	\$7,366.44
BKT-Wood-18in-CH	18 inch - Cobrahead fixture for wood pole	\$2,081.82
BKT-Wood-18in-FL	18 inch - Flood light for wood pole	\$2,302.01
TBD	18" Metal - Flood - Bullhorn - Top Tenon	\$2,832.48
TBD	4' Transmission - Top Tenon	\$10,429.12
TBD	10' Transmission - Top Tenon	\$12,0140.54
TBD	15' Transmission - Top Tenon	\$13,2114.56
TBD	18" Transmission - Flood - Top Tenon	\$5,554.86
TBD	3' Shepherds Crook - Single - Top Tenon	\$5,274.61
TBD	3' Shepherds Crook w/ Scroll - Single - Top Tenon	\$5,845.11
TBD	3' Shepherds Crook - Double - Top Tenon	\$7,456.52
TBD	3' Shepherds Crook w/ Scroll - Double - Top Tenon	\$8,387.33
TBD	3' Shepherds Crook w/ Scroll & Festoon - Single - Top Tenon	\$6,115.35
TBD	3' Shepherds Crook w/ Scroll - Wood - Top Tenon	\$7,296.38
TBD	17" Masterpiece - Top Tenon - Double Post Mount - Top Tenon	\$5,825.09

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V. Wiring Equipment		
Billing Type	Description	Charge per Month per Unit
MISC-Sec-PED	Secondary Pedestal (cost per unit)	\$2,822.47
MISC-Handhole	Handhole (cost per unit)	\$4,043.54

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TBD	Pullbox	\$10,268.98
CABLE-6AL-Trench	6AL DUPLEX and Trench (cost per 10 feet)	\$1,284.12
CABLE-6AL-Trench-Conduit	6AL DUPLEX and Trench with conduit (cost per 10 feet)	\$1,494.30
CABLE-6AL-Existing Conduit	6AL DUPLEX with existing conduit (cost per 10 feet)	\$0.9482
CABLE-6AL-Bore-Conduit	6AL DUPLEX and Bore with conduit (cost per 10 feet)	\$3,192.79
WIRE-6AL	6AL DUPLEX OH wire (cost per 100 feet)	\$2,992.62

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VI. Shields		
Billing Type	Description	Charge per Month per Unit
TBD	Standard	\$1.83
TBD	Decorative	\$1.71

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LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

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OWNERSHIP OF SERVICE LINES

Company will provide, install, own, operate and maintain the necessary facilities for furnishing electric service to the System defined in the agreement. If the customer requires the installation of a System at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. Customer may also pay monthly for such extension, relocation, or rearrangement as described below under Terms of Service. An estimate of the cost will be submitted for approval before work is carried out.

The Company shall erect the service lines necessary to supply electric energy to the System within the limits of the streets and highways or on property as mutually agreed upon by the Company and the customer. The customer shall assist the Company, if necessary, in obtaining adequate written easements covering permission to install and maintain any service lines required to serve the System.

The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. The Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the System. The Customer shall assist the Company, if necessary, in obtaining permission to trim trees where the Company is unable to obtain such permission through its own best efforts.

TERMS OF SERVICE

1. Service under this rate schedule shall be for a minimum initial term of ten (10) years from the commencement of service and shall continue thereafter until terminated by either party by sixty (60) days prior written notice of termination. Upon early termination of service under this schedule, the customer shall pay an amount equal to the remaining monthly lease amount for the term of agreement and removal cost of the facilities. After the minimum initial term is complete, customers are permitted to replace lighting equipment with other options on this Rate LED or other available Company lighting tariffs without a termination charge.
2. Where the Company provides a LED fixture, pole type or equipment other than those listed above, the monthly charges, as applicable shall be computed as follows:
 - I. Fixture
 - a. Fixture Charge: Based on the Company's average installed cost including overhead/loadings, applicable property tax, applicable income tax, depreciation and rate of return.
 - b. Maintenance Charge: Based on the Company's average cost of performing maintenance on lighting equipment.

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- II. Pole
 - a. Pole Charge: Based on the Company's average installed cost including overhead/loadings, applicable property tax, applicable income tax, depreciation and rate of return.
- III. Other Equipment
 - a. Equipment Charge: Based on the Company's average installed cost including overhead/loadings, applicable property tax, applicable income tax, depreciation and rate of return.
- 3. The customer shall be responsible for the cost incurred to repair or replace any fixture or pole which has been willfully damaged. The Company shall not be required to make such repair or replacement or to make payment to the customer for damage.
- 4. KWh consumption for Company-owned fixtures shall be estimated in lieu of installing meters. Monthly kWh estimates will be made using the following formula:
$$\text{kWh} = \text{Unit Wattage} \times (4160 \text{ hours per year} / 12 \text{ months}) / 1,000.$$
- 5. No Pole Charge shall be applicable for a fixture installed on a company-owned pole which is utilized for other general electrical distribution purposes.
- 6. The Company will repair or replace malfunctioning lighting fixtures maintained by the Company.
- 7. For a fixture type restricted to existing installations and requiring major renovation or replacement, the fixture shall be replaced by an available similar non-restricted LED fixture of the customer's choosing and the customer shall commence being billed at its appropriate rate.
- 8. The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities.
- 9. All new leased LED lighting shall be installed on poles owned by the Company.
- 10. Alterations to leased LED lighting facilities requested by the customer after date of installation (i.e. redirect, install shields, etc.), will be billed to the customer in accordance with the Company's policy.
- 11. Service for street or area lighting is normally provided from existing distribution facilities. Where suitable distribution facilities do not exist, it will be the customer's responsibility to pay for necessary additional facilities either at cost upfront or monthly as described below.

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12. The Company will normally install service in accordance with the Electric Service Regulations for the facilities required to supply electric service to the customer. For Lighting installations requiring investments exceeding the Company's standards and where additional facilities are required as discussed above, lighting customer must pay the cost of the additional facility investment upfront or 0.8642202% of the cost of the additional facility investment amount monthly. The Customer may make a partial up-front payment that will be applied against the cost of the additional facility investment and will thereby reduce the monthly charge.

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13. ~~The customer may opt to make an initial, upfront one-time payment of 50% of the installed cost of the equipment in the lighting system to reduce the Company's installed cost, therefore reducing the Customer's ongoing monthly equipment charge by 50% of the current tariff price over the fixed term for the life of the equipment. For available LEDs, the customer may opt to make an initial, one-time payment of 50% of the installed cost of fixtures rated greater than 200 Watts and poles other than standard wood poles, to reduce the Company's installed cost, therefore reducing their monthly rental rates for such fixtures and poles. If a customer chooses this option, the monthly fixture and/or pole charge shall be computed as the reduced installed cost times the corresponding monthly percentage in 2.I.(a) and/or 2.II above.~~

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14. Outage credits do not apply to Rate LED.

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15. When a Company owned street lighting unit reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company shall replace lighting unit with an available similar lighting unit on Rate LED and the Customer shall commence being billed for the available similar lighting unit and will enter into a new lighting agreement within 90 days. The terms of service of Rate LED shall commence upon lighting unit installation. If within 90 days of replacement the Customer does not enter into a new agreement, the service may be terminated.

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SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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RATE NSU

**STREET LIGHTING SERVICE
NON-STANDARD UNITS**

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof, hereinafter referred to as customer for the lighting of public streets and roads with existing Company and Customer owned lighting fixtures. This service is not available for units installed after January 1, 1985.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003.

This rate schedule is no longer available after December 31, 2006. This rate schedule terminates December 31, 2026. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities or when this rate schedule terminates, whichever occurs first.

TYPE OF SERVICE

All equipment owned by the Company will be maintained by the Company. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will, absent unusual circumstances, replace burned-out lamps maintained by the Company within three (3) business days after notification by the customer. The Company does not guarantee continuous lighting or electric service and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

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NET MONTHLY BILL

The following monthly charge for each unit with lamp and luminaire, controlled automatically, will be assessed.

1. Base Rate

A. Company owned

	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
1. Boulevard units served underground					
a. 2,500 lumen Incandescent – Series	148	0.148	616	\$16.58 <u>14.51</u>	(I)
b. 2,500 lumen Incandescent – Multiple	189	0.189	786	\$13.21 <u>11.56</u>	(I)
2. Holophane Decorative fixture on 17 foot fiberglass pole served underground with direct buried cable					
a. 10,000 lumen Mercury Vapor	250	0.292	1,215	\$30.29 <u>26.54</u>	(I)

The cable span charge of \$1.10 per each increment of 25 feet of secondary wiring shall be added to the Rate/unit charge for each increment of secondary wiring beyond the first 25 feet from the pole base.

	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
3. Street light units served overhead distribution					
a. 2,500 lumen Incandescent	189	0.189	786	\$13.09 <u>11.46</u>	(I)
b. 2,500 lumen Mercury Vapor	100	0.109	453	\$12.09 <u>10.58</u>	(I)
c. 21,000 lumen Mercury Vapor	400	0.460	1,914	\$20.42 <u>17.87</u>	(I)

B. Customer owned

	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
1. Steel boulevard units served underground with limited maintenance by Company					
a. 2,500 lumen Incandescent – Series	148	0.148	616	\$10.04 <u>8.79</u>	(I)
b. 2,500 lumen Incandescent – Multiple	189	0.189	786	\$12.77 <u>11.18</u>	(I)

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Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
~~Six~~Fifteenth Revised Sheet No. 66
Cancels and Supersedes
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Page 3 of 4

NET MONTHLY BILL (Contd.)

2. Base Fuel Cost

The rates per unit shown above include \$0.033780 per kilowatt-hour reflecting the base cost of fuel.

3. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider

Sheet No. 80, Rider FAC, Fuel Adjustment Clause

Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

TERM OF SERVICE

The street lighting units are installed for the life of the unit, terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 1 or 3 under General Conditions.

GENERAL CONDITIONS

- (1) If an installed street lighting unit is required to be relocated, removed, or replaced with another unit of the same or less rated lamp wattage, the ordering Authority shall pay the Company the sacrifice value of the unit, plus labor and overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by, and at the expense of, the Company. In case of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (3) When a Company owned street lighting unit and/or pole reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company shall replace lighting unit and/or pole with an available similar LED lighting unit and/or pole and the Customer shall commence being billed on Rate LED for the available similar lighting unit and/or pole rate and will enter into a new lighting agreement within 90 days. The terms of service of Rate LED shall commence upon lighting unit and/or pole installation. If within 90 days of replacement the Customer does not enter into a new agreement, the service may be terminated.
- (4) When a customer owned lighting unit becomes inoperative, the cost of repair or replacement of the unit will be at the customer's expense. The replacement unit shall be an approved Company fixture. Upon failure of a customer owned unit, Customer may contact Company to discuss lighting options available with Company owned lighting units.

Issued by authority of an Order of the Kentucky Public Service
Commission dated August 8, 2024 in Case No. 20243-00354374.

Issued: December 2August 27, 2024

Effective: January 2October 1, 20254

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

KY.P.S.C. Electric No. 2

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Duke Energy Kentucky, Inc.
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- (5) Limited maintenance by the Company includes only fixture cleaning, relamping, and glassware and photo cell replacement.
- (6) The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities. Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the system. Customer shall assist Company, if necessary, in obtaining permission to trim trees where Company is unable to obtain such permission through its own best efforts.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service Commission dated August 8, 2024 in Case No. 20243-00354374.

Issued: December 2~~August 27~~, 2024

Effective: January 2~~October 1~~, 2025~~4~~

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
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KY.P.S.C. Electric No. 2
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RATE SC

STREET LIGHTING SERVICE - CUSTOMER OWNED

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof, and incorporated homeowner's associations for the lighting of public streets and roads when the total investment and installation costs of the fixtures are borne by the customer. The fixture shall be a Company approved unit used in overhead and underground distribution areas.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003.

This rate schedule is no longer available after December 31, 2006. This rate schedule terminates December 31, 2026. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities or when this rate schedule terminates, whichever occurs first.

TYPE OF SERVICE

All equipment will be owned by the customer but may be installed by customer or Company with limited maintenance performed by the Company. Limited maintenance includes only fixture cleaning, relamping, and glassware and photo cell replacement. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will, absent unusual circumstances, replace burned-out lamps within three (3) business days after notification by the customer. The Company does not guarantee continuous lighting and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

NET MONTHLY BILL

The following monthly charge for each lamp with luminaire, controlled automatically, will be assessed:

1. Base Rate	Lamp Watts	kW/Unit	Annual kWh	Rate/Unit	
Fixture Description					
Standard Fixture (Cobra Head)					
Mercury Vapor					
7,000 lumen	175	0.193	803	\$ 7.776-80	(I)
10,000 lumen	250	0.275	1,144	\$ 10.058-80	(I)
21,000 lumen	400	0.430	1,789	\$ 14.1812-41	(I)

Issued by authority of an Order of the Kentucky Public Service
 Commission dated August 8, 2024 in Case No. 20243-00354374.

Issued: ~~December 2~~August 27, 2024

Effective: ~~January 2~~October 1, 2025

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

KY.P.S.C. Electric No. 2
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NET MONTHLY BILL (Contd.)

	Lamp Watt	kW/Unit	Annual kWh	Rate/Unit	
Metal Halide					
14,000 lumen	175	0.193	803	\$ 7.776.80	(I)
20,500 lumen	250	0.275	1,144	\$ 10.058.80	(I)
36,000 lumen	400	0.430	1,789	\$ 14.1812.41	(I)
Sodium Vapor					
9,500 lumen	100	0.117	487	\$ 8.767.67	(I)
16,000 lumen	150	0.171	711	\$ 9.978.73	(I)
22,000 lumen	200	0.228	948	\$ 11.169.77	(I)
27,500 lumen	250	0.228	948	\$ 11.169.77	(I)
50,000 lumen	400	0.471	1,959	\$ 15.9513.96	(I)
Decorative Fixture					
Mercury Vapor					
7,000 lumen (Holophane)	175	0.210	874	\$ 9.708.49	(I)
7,000 lumen (Town & Country)	175	0.205	853	\$ 9.608.40	(I)
7,000 lumen (Gas Replica)	175	0.210	874	\$ 9.708.49	(I)
7,000 lumen (Aspen)	175	0.210	874	\$ 9.708.49	(I)
Metal Halide					
14,000 lumen (Traditionaire)	175	0.205	853	\$ 9.608.40	(I)
14,000 lumen (Granville Acorn)	175	0.210	874	\$ 9.788.56	(I)
14,000 lumen (Gas Replica)	175	0.210	874	\$ 9.788.56	(I)
Sodium Vapor					
9,500 lumen (Town & Country)	100	0.117	487	\$ 8.647.56	(I)
9,500 lumen (Traditionaire)	100	0.117	487	\$ 8.647.56	(I)
9,500 lumen (Granville Acorn)	100	0.128	532	\$ 9.047.94	(I)
9,500 lumen (Rectilinear)	100	0.117	487	\$ 8.647.56	(I)
9,500 lumen (Aspen)	100	0.128	532	\$ 9.047.94	(I)
9,500 lumen (Holophane)	100	0.128	532	\$ 9.047.94	(I)
9,500 lumen (Gas Replica)	100	0.128	532	\$ 9.047.94	(I)
22,000 lumen (Rectilinear)	200	0.246	1,023	\$ 11.8410.36	(I)
50,000 lumen (Rectilinear)	400	0.471	1,959	\$ 16.4314.38	(I)

Where a street lighting fixture served overhead is to be installed on another utility's pole on which the Company does not have a contact, a monthly pole charge will be assessed.

Issued by authority of an Order of the Kentucky Public Service
Commission dated August 8, 2024 in Case No. 20243-00354374.
Issued: ~~December 2~~August 27, 2024
Effective: ~~January 2~~October 1, 20254
Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
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Erlanger, KY 41018

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NET MONTHLY BILL (Contd.)

<u>Pole Description</u>	<u>Pole Type</u>	<u>Rate/Pole</u>	
Wood			
30 foot	W30	\$ 7.056.17	(I)
35 foot	W35	\$ 7.146.25	(I)
40 foot	W40	\$ 8.557.48	(I)

Customer Owned and Maintained Units

The rate for energy used for this type street lighting will be \$0.0~~7545666038~~ per kilowatt-hour which includes (I)
the base fuel cost rate stated below. The monthly kilowatt-hour usage will be mutually agreed upon between
the Company and the customer. Where the average monthly usage is less than 150 kWh per point of delivery,
the customer shall pay the Company, in addition to the monthly charge, the cost of providing electric service
on the basis of time and material plus overhead charges. An estimate of the cost will be submitted for approval
before work is carried out.

2. Base Fuel Cost

The rates per unit shown above include \$0.033780 per kilowatt-hour reflecting the base cost
of fuel.

3. Applicable Riders

The following riders are applicable to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 80, Rider FAC, Fuel Adjustment Clause
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from
the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly
Bill plus 2.3%, is due and payable.

TERM OF SERVICE

The street lighting units are installed for the life of the unit, terminable on one hundred twenty (120) days
written notice by either customer or Company subject to Paragraph 4 or 6 under General Conditions.

Issued by authority of an Order of the Kentucky Public Service
Commission dated August 8, 2024 in Case No. 20243-00354374.

Issued: ~~December 2~~August 27, 2024

Effective: ~~January 2~~October 4, 2025

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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

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GENERAL CONDITIONS

- (1) If the customer requires the installation of a unit at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Installation of street lighting units will be predicated on the ability of the Company to obtain, without cost to itself or the payment or other consideration, all easements and rights-of-way which, in the opinion of the Company, are necessary for the construction, maintenance and operation of the street lights, standards, anchors and/or service wires. If such easements and rights-of-way cannot be so obtained, the Company shall have no obligation hereunder to install such units.
- (3) The time within which the Company will be able to commence or to complete the services to be performed is dependent on the Company's ability to secure the materials required, and the Company shall not be responsible for failure to install these street light units for such reason.
- (4) If an installed street lighting unit is required to be relocated, removed, or replaced by the Company, the ordering Authority shall pay the Company the cost agreed upon under a separate contract.
- (5) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by and at the expense of the Company.

In cases of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

- (6) When a customer owned lighting unit becomes inoperative, the cost of repair, replacement or removal of the unit will be at the customer's expense. Upon failure of a customer owned unit, Customer may contact Company to discuss lighting options available with Company owned lighting units.
- (7) All lights installed on an overhead distribution system will be installed by Company under a separate contract with customer.
- (8) The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities. Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the system. Customer shall assist Company, if necessary, in obtaining permission to trim trees where Company is unable to obtain such permission through its own best efforts.

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SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service
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KY.P.S.C. Electric No. 2
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RATE SE

STREET LIGHTING SERVICE - OVERHEAD EQUIVALENT

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof and incorporated homeowners associations for the lighting of public streets and roads with Company lighting fixtures in underground distribution areas, where the customer elects to make a contribution for the installation of the fixture, mounting, pole and secondary wiring to obtain the rate/unit for the same size standard fixture (cobra head) in an overhead distribution area.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003.

This rate schedule is no longer available after December 31, 2006. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities or when this rate schedule terminates, whichever occurs first.

TYPE OF SERVICE

All equipment will be installed, owned and maintained by the Company. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will, absent unusual circumstances, replace burned-out lamps within three (3) business days after notification by the customer. The Company does not guarantee continuous lighting and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

NET MONTHLY BILL

The following monthly charge for each lamp with luminaire, controlled automatically, will be assessed:

Issued by authority of an Order of the Kentucky Public Service
Commission dated August 8, 2024 in Case No. 20243-00354374.

Issued: December 2~~August 27~~, 2024

Effective: January 2~~October 1~~, 2025

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NET MONTHLY BILL (Contd.)

1. Base Rate

Fixture Description	Lamp Watt	kW/Unit	Annual kWh	Rate/Unit	
Decorative Fixtures					
<u>Mercury Vapor</u>					
7,000 lumen (Town & Country)	175	0.205	853	\$ 13.46 11.78	(I)
7,000 lumen (Holophane)	175		874	\$	(I)
		0.210		13.52 11.83	
7,000 lumen (Gas Replica)	175	0.210	874	\$ 13.52 11.83	(I)
7,000 lumen (Aspen)	175	0.210	874	\$ 13.52 11.83	(I)
<u>Metal Halide</u>					
14,000 lumen (Traditionaire)	175	0.205	853	\$ 13.46 11.78	(I)
14,000 lumen (Granville Acorn)	175	0.210	874	\$ 13.52 11.83	(I)
14,000 lumen (Gas Replica)	175	0.210	874	\$ 13.52 11.83	(I)
<u>Sodium Vapor</u>					
9,500 lumen (Town & Country)	100	0.117	487	\$ 14.18 12.41	(I)
9,500 lumen (Holophane)	100	0.128	532	\$ 14.43 12.63	(I)
9,500 lumen (Rectilinear)	100	0.117	487	\$ 14.18 12.41	(I)
9,500 lumen (Gas Replica)	100	0.128	532	\$ 14.42 12.62	(I)
9,500 lumen (Aspen)	100	0.128	532	\$ 14.42 12.62	(I)
9,500 lumen (Traditionaire)	100	0.117	487	\$ 14.18 12.41	(I)
9,500 lumen (Granville Acorn)	100	0.128	532	\$ 14.42 12.62	(I)
22,000 lumen (Rectilinear)	200	0.246	1,023	\$ 20.73 18.14	(I)
50,000 lumen (Rectilinear)	400	0.471	1,959	\$ 28.09 24.58	(I)
50,000 lumen (Setback)	400	0.471	1,959	\$ 28.09 24.58	(I)

Additional facilities, other than specified above, if required, will be billed at the time of installation.

2. Base Fuel Cost

The rates per unit shown above include \$0.033780 per kilowatt-hour reflecting the base cost of fuel.

3. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider

Sheet No. 80, Rider FAC, Fuel Adjustment Clause

Sheet No. 82, Rider PSM, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 2.3%, is due and payable.

Issued by authority of an Order of the Kentucky Public Service
 Commission dated ~~August 8, 2024~~ in Case No. 20243-00354374.

Issued: ~~December 2~~August 27, 2024

Effective: ~~January 2~~October 1, 2025

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, KY 41018

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TERM OF SERVICE

The street lighting units are installed for the life of the unit, terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 4 or 6 under General Conditions.

GENERAL CONDITIONS

- (1) If the customer requires the installation of a unit at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Installation of street lighting units will be predicated on the ability of the Company to obtain, without cost to itself or the payment or other consideration, all easements and rights-of-way which, in the opinion of the Company, are necessary for the construction, maintenance and operation of the street lights, standards, anchors and/or service wires. If such easements and rights-of-way cannot be so obtained, the Company shall have no obligation hereunder to install such units.
- (3) The time within which the Company will be able to commence or to complete the services to be performed is dependent on the Company's ability to secure the materials required, and the Company shall not be responsible for failure to install these street light units for such reason.
- (4) If an installed street lighting unit is required to be relocated, removed, or replaced with another unit of the same or less rated lamp wattage, the ordering Authority shall pay the Company the sacrifice value of the unit, plus labor and overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (5) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by and at the expense of the Company.

In cases of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

- (6) When a Company owned street lighting unit reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company shall replace lighting unit with an available similar LED lighting unit and/or pole and the Customer shall commence being billed on Rate LED for the available similar lighting unit and pole rate and will enter into a new lighting agreement within 90 days. The terms of service of Rate LED shall commence upon lighting unit and/or pole installation. If within 90 days of replacement the Customer does not enter into a new agreement, the service may be terminated.

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Commission dated August 8, 2024 in Case No. 20243-00354374.

Issued: December 2 August 27, 2024

Effective: January 2 October 1, 20254

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

KY.P.S.C. Electric No. 2

~~Six~~Fifteenth Revised Sheet No. 69

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Erlanger, KY 41018

GENERAL CONDITIONS (Contd.)

- (7) The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities outside of Company distribution reliability trimming. Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with supplying electric energy to the system. Customer shall assist Company, if necessary, in obtaining permission to trim trees where Company is unable to obtain such permission through its own best efforts.
- (8) The contribution only provides for replacement of these facilities due to occasional damage or premature malfunction. It does not cover replacement at end of life.

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SERVICE REGULATIONS

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KY.P.S.C. Electric No. 2

~~FourthThird~~ Revised Sheet No.

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Duke Energy Kentucky, Inc.

1262 Cox Road

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RIDER DSM

DEMAND SIDE MANAGEMENT COST RECOVERY RIDER

APPLICABILITY

Applicable to service rendered under the provisions of Rates RS ~~and RS-TOU-CPP~~ (residential class), DS, DP, DT, EH, GS-FL, SP, and TT (non-residential class).

(~~ND~~)

CHARGES

The monthly amount computed under each of the rate schedules to which this rider is applicable shall be increased or decreased by the DSM Charge at a rate per kilowatt-hour of monthly consumption and, where applicable, a rate per kilowatt of monthly billing demand, in accordance with the following formula:

$$\text{DSM Charge} = \text{PC} + \text{LR} + \text{PI} + \text{BA}$$

Where: **PC = DSM PROGRAM COST RECOVERY.** For each twelve month period, the PC shall include all expected costs for demand-side management programs which have been approved by a collaborative process. Such program costs shall include the cost of planning, developing, implementing, monitoring, and evaluating DSM programs. Program costs will be assigned for recovery purposes to the rate classes whose customers are directly participating in the program. In addition, all costs incurred by or on behalf of the collaborative process, including but not limited to costs for consultants, employees and administrative expenses, will be recovered through the PC. Administrative costs that are allocable to more than one rate class will be recovered from those classes and allocated by rate class on the basis of the estimated avoided capacity and energy costs resulting from each program.

The PC applicable to the residential class shall be determined by dividing the cost of approved programs allocated or assigned to the residential class by the expected kilowatt-hour sales for the upcoming twelve-month period. The cost of approved programs assigned or allocated to the non-residential class shall be allocated as either demand-related or energy-related based on the respective percentage of avoided capacity cost or avoided energy cost to the total avoided cost estimated in the determination of the net resource savings for the program. For purposes of this tariff, net resource savings are defined as program benefits less the cost of the program, where program benefits will be calculated on the basis of the present value of the Company's avoided costs over the expected life of the program, and will include both capacity and energy savings. The demand-related program costs thus determined shall be divided by the expected billing demand in kilowatt-months for the upcoming twelve-month period to determine the demand-related PC. The associated energy-related program costs shall be divided by the expected kilowatt-hour sales for the upcoming twelve-month period to determine the energy-related PC for such rate class.

Issued by authority of an Order of the Kentucky Public Service

Commission dated ~~October 12, 2023~~ in Case No. 20242-00354372.

Issued: ~~December 2, 2024~~ ~~October 27, 2024~~

Effective: ~~January 2, 2025~~ ~~October 13, 2025~~

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

KY.P.S.C. Electric No. 2

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Duke Energy Kentucky, Inc.

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LR = LOST REVENUE FROM LOST SALES RECOVERY. Revenues from lost sales due to DSM programs will be recovered through the decoupling of revenues from actual sales of the residential class. At the end of each twelve-month period after implementation of the DSM Charge, the non-variable revenue requirement (total revenue requirement less variable costs) for the residential class for ULH&P's most recent twelve month period will be adjusted to reflect changes in the number of customers and the usage per customer as follows: (1) the non-variable revenue requirement will be multiplied by the factor obtained by dividing the twelve month average number of customers at the end of the current twelve-month period by the twelve month average number of residential customers at the end of the twelve-month period ending December 1994, and (2) the non-variable revenue requirement will be multiplied by a factor "F_g" calculated by the following formula:

$$F_g = (1 + g)^{n/12}$$

Where: g = Growth factor - recalculated annually based on the most recent eleven years of actual customer data. Initially "g" shall be set at 0.0175; and
n = the number of months from December 1994 to the end of the current twelve-month period.

At the end of each twelve-month period after implementation of the DSM Charge, the difference between the actual non-variable revenue billed during the twelve-month period and the adjusted non-variable revenue requirement, as described above, will be determined. This difference ("LR amount established for the twelve-month period") will be divided by the estimated kilowatt-hour sales for the upcoming twelve-month period to determine the LR for the residential class.

The LR applicable to the non-residential class shall be computed by 1) multiplying the amount of kilowatt-hour sales and, where applicable, the kilowatt-months of billing demand that will be lost for each twelve-month period as a result of the implementation of the approved programs times the energy charge for the applicable rate schedule, less the variable cost included in the charge, and the demand charges, respectively; and, 2) dividing that product by the expected kilowatt-hour sales or expected billing demand in kilowatt-months for the upcoming twelve-month period. The lost revenue attributable to decreased sales to the non-residential class due to approved programs will be calculated through estimates agreed upon by the collaborative process, which may include engineering estimates, of the level of decreased kilowatt-hour energy sales and billing demand in kilowatt-months. Recovery of revenues from lost sales calculated for a twelve-month period for non-residential rate classes shall be included in the LR until January 1, 2000 or until terminated by the implementation of new rates pursuant to a general rate case, whichever comes first. Revenues from lost sales will be assigned for recovery purposes to the rate classes whose programs resulted in the lost sales.

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Commission dated ~~October 12, 2023~~ in Case No. 20242-00354372.

Issued: ~~December 27, 2024~~ ~~October 27, 2024~~

Effective: ~~January 2, 2025~~ ~~October 13, 2025~~

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

KY.P.S.C. Electric No. 2

~~FourthThird~~ Revised Sheet No.

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PI = DSM PROGRAM INCENTIVE RECOVERY. The DSM Program Incentive (PI) amount shall be computed by multiplying the net resource savings expected from the approved programs which are to be installed during the upcoming twelve-month period times fifteen (15) percent. Net resource savings are defined as program benefits less the cost of the program, where program benefits will be calculated on the basis of the present value of the Company's avoided costs over the expected life of the program, and will include both capacity and energy savings. The DSM incentive amount related to programs for the residential class shall be divided by the expected kilowatt-hour sales for the upcoming twelve-month period to determine the PI for that rate class. The PI amount related to programs for the non-residential class rates shall be allocated as either demand-related or energy-related in the same manner as program costs are allocated as demand- or energy related. The demand-related PI amount thus determined shall be divided by the expected billing demand in kilowatt-months for the upcoming twelve-month period to determine the demand-related PI. Similarly, the energy-related incentive amount thus determined shall be divided by the expected kilowatt-hour sales for the upcoming twelve-month period to determine the energy-related PI for such rate class. DSM incentive amounts will be assigned for recovery purposes to the rate classes whose programs created the incentive.

BA = DSM BALANCE ADJUSTMENT. The BA is used to reconcile the difference between the amount of revenues actually billed through the respective DSM Charge components; namely, the PC, LR, and PI and previous application of the BA and the revenues which should have been billed, as follows:

- (1) For the PC, the balance adjustment amount will be the difference between the amount billed in a twelve-month period from the application of the PC unit charge and the actual cost of the approved programs during the same twelve-month period.
- (2) For the LR applicable to the residential class, the balance adjustment amount will be the difference between the amount billed during the twelve-month period from the application of the LR unit charge and the LR amount established for the same twelve-month period.

For the LR applicable to the non-residential class, the balance adjustment amount will be the difference between the amount billed during the twelve-month period from application of the LR unit charge and the amount of lost revenues determined for the actual DSM program, or measures implemented during the twelve-month period.

- (3) For the PI, the balance adjustment amount will be the difference between the amount billed during the twelve-month period from application of the PI unit charge and the incentive amount determined for the actual DSM program, or measures implemented during the twelve-month period.
- (4) For the BA, the balance adjustment amount will be the difference between the amount billed during the twelve-month period from application of the BA and the balance adjustment amount

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Commission dated ~~___~~ October 12, 2023 in Case No. 20242-00354372.

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Effective: ~~January 2~~ October 13, 20253

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

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~~Third~~ Revised Sheet No.

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established for the same twelve-month period.

BA = DSM BALANCE ADJUSTMENT (Cont.d)

For the non-residential class, balance adjustment amounts will be separated into both demand and energy-related components. The balance adjustment amounts determined above shall include interest. The interest applied to the monthly amounts, shall be calculated at a rate equal to the average of the "3-month Commercial Paper Rate" for the immediately preceding 12-month period. The total of the demand-related balance adjustment amounts, plus interest, shall be divided by the expected billing demand in kilowatt-months for the upcoming twelve-month period to determine the demand-related BA, while the total of the energy-related balance adjustment amounts shall be divided by the expected kilowatt-hour sales for the upcoming twelve-month period to determine the energy-related BA. DSM balance adjustment amounts will be assigned for recovery purposes to the rate classes to which over or under-recoveries of DSM amounts were realized.

All costs recovered through the DSM Charge will be assigned or allocated to Duke Energy Kentucky, Inc.'s electric or gas customers on the basis of the estimated net electric or gas resource savings resulting from each program.

DSM CHARGE FILINGS

The filing of modifications to the DSM Charge shall be made at least thirty days prior to the beginning of the effective period for billing. Each filing will include the following information as needed:

- (1) A detailed description of each DSM program developed by the collaborative process, the total cost of each program over the twelve-month period, an analysis of expected resource savings, information concerning the specific DSM or efficiency measures to be installed, and any applicable studies which have been performed, as available.
- (2) A statement setting forth the detailed calculation of each component of the DSM Charge.

Each change in the DSM Charge shall be applied to customers' bills with the first billing cycle of the revenue month which coincides with, or is subsequent to, the effective date of such change.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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KY. P.S.C. Electric No. 2

~~Thirteenth~~ Twelfth Revised Sheet No.

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RIDER FAC

FUEL ADJUSTMENT CLAUSE

APPLICABLE

In all territory service.

AVAILABILITY OF SERVICE

This schedule is a mandatory rider to all electric rate schedules.

- (1) The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or (decreased) at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$FuelCostAdjustment = \frac{F(m)}{S(m)} - \$0.033780 \text{ per kWh}$$



Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

- (2) Fuel costs (F) shall be the cost of:
 - (a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus
 - (b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) of this subsection, but excluding the cost of fuel related to purchases to substitute for the forced outages; plus
 - (c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by the Company to substitute for its own higher cost energy, and less
 - (d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

Issued by authority of an Order of the Kentucky Public Service

Commission dated ~~May 6, 2024~~ in Case No. ~~2024-003542023-00012~~.

Issued: ~~December 2, 2024~~ ~~May 17, 2024~~

Effective: ~~January 2, 2025~~ ~~June 1, 2024~~

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

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AVAILABILITY OF SERVICE (Contd.)

(e) The native portion of fuel-related costs charged to the Company by PJM Interconnection LLC includes those costs identified in the following Billing Line Items, as may be amended from time to time by PJM Interconnection LLC: Billing Line Items 1210, ~~2210~~, 1215, ~~1216~~, 1218, 2217, 2218, 1230, 1250, 1260, 2260, 1370, 2370, 1375, 2375, 1400, 1410, 1420, 1430, 1478, 1340, 2340, 1460, 1350, 2350, 1360, 2360, ~~2366~~, 1470, 1377, 2377, 1480, 1378, 2378, 1490, 1500, 2420, 2220, 1200, 1205, 1220, 1225, 2500, 2510, 1930, 2211, 2215, 2415, ~~and~~ 2930, ~~1980~~, ~~2980 and 1999~~.

(T)

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(f) All fuel costs shall be based on a weighted-average inventory costing. In making the calculations of fuel cost, the forced outage costs to be subtracted shall be no less than the fuel cost related to the lost generation until approval is obtained. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(g) As used herein, the term "forced outages" means all non-scheduled losses of generation or transmission which require substitute power for a continuous period in excess of six (6) hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection, or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(3) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis.
- (e) total system losses

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003542023-00042.

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Duke Energy Kentucky, Inc.
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**RIDER PSM
PROFIT SHARING MECHANISM**

APPLICABILITY

Applicable to all retail sales in the Company's electric service area, excluding interdepartmental sales, beginning with the billing month September 2024.

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PROFIT SHARING RIDER FACTORS

On a quarterly basis, the applicable energy charges for electric service shall be increased or decreased to the nearest \$0.000001 per kWh to reflect the sharing of net proceeds as outlined in the formula below.

$$\text{Rider PSM Factor} = \frac{(((\text{OSS} + \text{NF} + \text{CAP} + \text{CPI} + \text{GS} + \text{REC}) \times 0.90) + \text{R})}{\text{S}}$$

(T)

where:

OSS= Net proceeds from off-system power sales.

Includes the non-native portion of fuel-related costs charged to the Company by PJM Interconnection LLC including but not limited to those costs identified in the following Billing Line Items, as may be amended from time to time by PJM Interconnection LLC: Billing Line Items 1210, ~~2240~~, 1215, 1216, 1218, 2217, 2218, 1230, 1250, 1260, 2260, 1370, 2370, 1375, 2375, 1400, 1410, 1420, 1430, 1478, 1340, 2340, 1460, 1350, 2350, 1360, 2360, 2366, 1470, 1377, 2377, 1480, 1378, 2378, 1490, 1500, 2420, 2220, 1200, 1205, 1220, 1225, 2500, 2510, 1930, 2211, 2215, 2415, ~~and~~ 2930, 1980, 2980 and 1999.

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Issued by authority of an Order of the Kentucky Public Service
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Issued: ~~December 2, 2024~~ August 2, 2024
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Duke Energy Kentucky, Inc.
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Erlanger, KY 41018

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PROFIT SHARING RIDER FACTORS Contd.

NF = Net proceeds from non-fuel related Regional Transmission Organization charges and credits not recovered via other mechanisms.

Includes non-fuel related costs charged to the Company by PJM Interconnection LLC including but not limited to those costs identified in the following Billing Line Items, as may amended from time to time by PJM Interconnection LLC: Billing Line Items ~~1240, 2240, 1241, 2241, 1242, 1243, 1245, 2245, 1246, 2246,~~ 1330, 2330, ~~1361, 2361, 2367, 1471,~~ 1362, 2362, ~~2368, 1472, 1365, 2365,~~ 1475, 1371, 2371, 1376, 2376, 1380, ~~and 2380, 1390, 2390, 1980, 2980, and 1999.~~ (T)

CAP= Net proceeds from: PJM charges and credits as provided for in the Commission's Order in Case No. ~~2017-003212014-00201,~~ dated ~~April 13, 2018~~ ~~December 4, 2014,~~ capacity sales; capacity purchases; capacity performance credits; and capacity performance assessments. (T)

Includes FRR capacity costs charged to the Company by PJM Interconnection LLC including but not limited to those costs identified in the following Billing Line Items, as may amended from time to time by PJM Interconnection LLC: Billing Line Items 1600, 2600, 1666, 2666, 1667, 2667, 1669, 2669, 1670, 2670, 1681, 2681, 1980, 2980, 1985, and 1999. (T)

CPI= Net proceeds of capacity performance insurance. (T)

GS= Net proceeds from the sale of surplus gas on the pipelines. (T)

REC= Net proceeds from the sales of renewable energy credits.

R = Reconciliation of prior period Rider PSM actual revenue to amount calculated for the period.

S = Current period sales in kWh as used in the Rider FAC calculation.

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<u>Rate Group</u>	<u>Rate</u> (\$/ kWh)	
Rate RS, Residential Service	0.002475	(R)
Rate DS, Service at Secondary Distribution Voltage	0.002475	(R)
Rate DP, Service at Primary Distribution Voltage	0.002475	(R)
Rate DT, Time-of-Day Rate for Service at Distribution Voltage	0.002475	(R)
Rate EH, Optional Rate for Electric Space Heating	0.002475	(R)
Rate GS-FL, General Service Rate for Small Fixed Loads	0.002475	(R)
Rate SP, Seasonal Sports Service	0.002475	(R)
Rate SL, Street Lighting Service	0.002475	(R)
Rate TL, Traffic Lighting Service	0.002475	(R)
Rate UOLS, Unmetered Outdoor Lighting	0.002475	(R)
Rate NSU, Street Lighting Service for Non-Standard Units	0.002475	(R)
Rate SC, Street Lighting Service – Customer Owned	0.002475	(R)
Rate SE, Street Lighting Service – Overhead Equivalent	0.002475	(R)
Rate LED, LED Street Lighting Service	0.002475	(R)
Rate TT, Time-of-Day Rate for Service at Transmission Voltage	0.002475	(R)
Other	0.002475	(R)

Rider PSM credits, reductions to bills, are shown as positive numbers without parentheses. Rider PSM charges, increases to bills, are shown in parentheses.

SERVICE REGULATIONS

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Duke Energy Kentucky, Inc.
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KY.P.S.C. Electric No. 2
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CHARGE FOR RECONNECTION OF SERVICE

APPLICABILITY

Applicable to all customers in the Company's entire service area who are in violation of Section 1, Rule 3, Company's Right to Cancel Service Agreement or to Suspend Service, of the Company's Electric Service Regulations.

CHARGE

The Company may charge and collect in advance the following:

- A. The reconnection charge for service which has been disconnected due to enforcement of Rule 3 shall be ~~six~~ five dollars ~~fif~~ sixty cents (\$~~65.560~~) for reconnections that can be accomplished remotely or ~~five~~ eight dollars ~~eighty~~ twenty five cents (\$~~58.8025~~) for reconnections that cannot be accomplished remotely. (IR) (R)
- B. The reconnection charge for service which has been disconnected within the preceding twelve months at the request of the customer shall be ~~six~~ five dollars ~~fif~~ sixty cents (\$~~65.560~~) for reconnections that can be accomplished remotely or ~~five~~ eight dollars ~~eighty~~ twenty five cents (\$~~58.8025~~) for reconnections that cannot be accomplished remotely. (IR) (R)
- C. If service is discontinued because of fraudulent use thereof, the Company may charge and collect in addition to the reconnection charge of ~~six~~ five dollars ~~fif~~ sixty cents (\$~~65.560~~) for reconnections that can be accomplished remotely or ~~five~~ eight dollars ~~eighty~~ twenty five cents (\$~~58.8025~~) for reconnections that cannot be accomplished remotely, the expense incurred by the Company by reason of such fraudulent use, plus an estimated bill for electricity used, prior to the reconnection of service. At the Company's discretion particularly dangerous or repeated instances of tampering may result in the customer being required to take service under Rider AMO and being subject to the charges associated with that rider. If there are no additional instances of tampering after twelve months of being transferred to Rider AMO, the customer will be removed from Rider AMO at the customer's request. (IR) (R)
- D. Where electric service was disconnected at the pole because the Company was unable to gain access to the meter, the reconnection charge shall be ~~sixteen~~ eighteen dollars ~~fifty~~ cents (\$~~168.500~~). (R)

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Issued: ~~December 2, 2024~~ October 27, 2023
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Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY.P.S.C. Electric No. 2
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CHARGE (Contd.)

- E. ~~If the Company receives notice after 2:30 p.m. of a customer's desire for same day reinstatement of service and if the reconnection cannot be performed during normal business hours, and the reconnection cannot be performed remotely, the after hour reconnection charge for connection shall be an additional forty dollars (\$40.00). Customers will be notified of the additional \$40.00 charge for reconnection at the meter or at the pole at the time they request same day service.~~

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SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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Issued: ~~December 2, 2024~~ ~~October 27, 2023~~

Effective: ~~January 2~~ ~~October 13, 2025~~

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
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RATE DPA

DISTRIBUTION POLE ATTACHMENTS

APPLICABILITY

Applicable to the attachment of cable television system operators, telecommunications carrier, broadband internet provider, governmental units and other qualifying attachments to any distribution pole, or occupancy of any conduit of the Company by a person (attachee) who makes application on an appropriate Company form with submission of information and documents specified herein and in the application. Attachee must contract with Company in writing prior to attaching any facilities or occupying any conduit. Attachees with active joint use agreements are excluded from this rate. This rate does not expand the rights to attach to the Company's structures beyond rights established by law. Attachee shall refer to both attachments to distribution poles and occupancy of conduit.

ATTACHMENT CHARGES

The following annual rental rate per foot of pole shall be charged for the use of each of the Company's poles:

~~\$7.508.59~~ per foot for a two-user or three-user pole.

~~\$7.26 per foot for a three-user pole.~~

A two-user pole is a pole being used, either by actual occupation or by reservation, by the attachee and the Company. A three-user pole is a pole being used, either by actual occupation or by reservation, by the attachee, the Company and a third party.

For conduit occupancy, the occupancy fee shall be \$0.~~62~~7 per linear foot.

PAYMENT

Attachee shall pay to the Company for all authorized attachments an annual rental, as set forth above, for the use of each of the Company's pole or conduit, any portion of which is occupied by, or reserved at attachee's request for the attachments of attachee, at any time during the initial rental year. The first annual payment of rental for the previous rental year shall be due and payable on the first anniversary date of attachee's application. Subsequent payments of annual rental shall be due and payable on each succeeding anniversary date thereof.

As newly authorized attachments are made after the initial rental year, rentals for such attachments shall be paid for the entire year if made within the six month period after any anniversary date, and for on-half year if made during the following six month period. For any attachments removed by attachee and for which the Company shall have received written notice from attachee, the yearly rental shall be

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Issued by authority of an Order of the Kentucky Public Service
Commission dated _____ in Case No. 2024-00354.

Issued: ~~December 2~~July 31, 2024

Effective: ~~January 2~~August 31, 2025

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Duke Energy Kentucky, Inc.
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prorated to the date of removal.

All fees, charges and rentals provided for herein not paid when due and payable shall bear interest at the maximum rate permitted by law from the date when due, until paid.

TERMS AND CONDITIONS

1. Attachee must apply, in writing, for authorization to access the Company's poles or conduits, using the Company's standard application. Prior to submitting a pole attachment application, attachee must review the application for completeness, submit the information required by 807 KAR 5:015E, Section 3(5), and submit written certification with the pole attachment application. (⊕)
2. A new attachee may submit a survey with an application of 500 poles or less, which the Company shall accept if the new attachee used an approved contractor listed on the Company's website at <https://www.duke-energy.com/partner-with-us/joint-use> and the survey was conducted no longer than thirty (30) days prior to submission. The Company shall conduct the survey for applications exceeding 500 poles. (⊕)
3. Prior to the Company's signing of the application, attachee shall send the Company all manufacturers' technical manuals and information, and construction standards and manuals regarding the equipment attachee proposes to use pursuant to the provisions contained herein and such other information as requested by the Company. As soon as reasonably practicable, but no less than ninety (90) days before the new attachee expects to submit an application in which the number of requests exceed the lesser of 500 poles or zero and three fourths (0.75) percent of the Company's poles in Kentucky, the new attachee shall provide written notice to the Company that the new attachee expects to submit a high volume request. (⊕)
4. Before any attachment is made by attachee, it shall submit the application to the Company including a written request for permission to install attachments on any pole or conduit of the Company, specifying the location of each pole or conduit in question, the character of its proposed attachments, the amount and location of space desired, and whether overlashing will be required. The application shall be considered complete if it provides the Company with the information necessary to make an informed decision on the application and includes all information required by 807 KAR 5:015E. Within ten (10) business days of receiving an application of 500 poles or less, the Company will complete its initial review of the application. For applications of more than 500 poles, the Company will have one (1) additional business day to complete its review for every additional 500-pole increment. If the application is found to be incomplete, the Company will specify all reasons for finding it incomplete. If the Company does not respond within the required time period for completion of review, or if the Company fails to state any reasons for finding the (⊕)

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TERMS AND CONDITIONS (Cond.)

application incomplete, then the application shall be deemed complete. Within forty-five (45) days after receipt of an application of 500 poles or less, or after one hundred and five (105) days for orders over 500 poles, the Company shall notify attachee in writing whether or not it is willing to permit the attachments and, if so, under what conditions.

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5. A new attachee, if it submits an application while a previous application is still under review, may prioritize the order in which the Company shall review its applications. If no priority is specified by the attachee, the Company will treat multiple requests from a single new attacher as one request if the requests are submitted within the same calendar month. If permission is granted to install attachments on any pole or conduit of the Company, attachee shall have the right to occupy the space allotted by the Company under the conditions specified in such permit and in accordance with the terms contained herein but Company shall not be required to set a pole for the sole use by attachee. The Company reserves the right to deny access to any pole, duct, conduit or right of way where there is insufficient capacity or for reasons of safety, reliability, and generally applicable engineering purposes. The Company has no obligation to permit attachment to any pole primarily used to support outdoor lighting or used for transmission service. Company will not deny attachee the right to attach to a pole or occupy conduit, if space is or can be made available. If the Company does deny attachee the right to attach to a pole or occupy conduit, the notification shall include all relevant evidence and information supporting the denial, and shall explain how the evidence and information relate to a denial of access for reasons of lack of capacity, safety, reliability, or engineering standards.
6. The attachee and any existing attacher on the affected poles may be present for any field inspection conducted as part of the Company's survey to determine if the attachment will be permitted. The affected attachers will be notified not less than five (5) business days of any field inspections. Such notice shall provide the date, time, and location of the inspection, and the name of the contractor, if any, performing the inspection. If attachee has conducted and provided a survey, the Company may notify affected attachers of the intent to use the survey conducted by attachee and provide a copy of the survey to the affected attachers within the time period established in the preseding paragraph. If the Company determines, at its sole discretion, that a survey must occur, attachee shall be responsible for any and all actual costs of such survey, even if attachee decides not to go forward with said attachments.
7. All attachments are to be placed on poles or in conduit of the Company in a manner satisfactory to the Company and so as not to interfere with the present or any future use which the Company may desire to make of such poles, wires, conduits or other facilities. All attachments shall be installed and maintained by attachee so as to comply at least with the minimum requirements of the National Electrical Safety Code and any other applicable regulations or codes promulgated by federal, state, local or other governmental authority having jurisdiction. Attachee shall take any necessary precautions, by the installation of protective equipment or other means, to protect

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Issued by authority of an Order of the Kentucky Public Service
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Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

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all persons and property of all kinds against injury or damage occurring by reason of attachee's attachments on the Company's poles or in the Company's conduits. The Company shall be the sole judge as to the requirements for the present or future use of its poles, conduits and equipment and of any interference therewith.

8. In any case where it is necessary for the Company to replace a pole because of the necessity of providing adequate space or strength to accommodate the attachments of attachee thereon, either at the request of attachee or to comply with the above codes and regulations, the attachee shall pay the Company the total cost of this replacement. Such cost shall be the total estimated cost of the new pole including material, labor, and applicable overheads, plus the cost of transferring existing electric facilities to the new pole, plus the cost of removal of the existing pole and any other incremental cost required to provide for the attachments of the attachee, including any applicable taxes the Company may be required to pay because of this change in plant, minus salvage value of any poles removed. Attachee shall also pay to the Company and other owners thereof the cost of removing all existing attachments from the existing pole and re-establishing the same or like attachments on the newly installed pole. The new pole shall be the property of the Company regardless of any payments by attachee towards its cost and attachee shall acquire no right, title or interest in such pole. (T)
9. If attachee's proposed attachments can be accommodated on existing poles of the Company by rearranging facilities of the Company and of other attachees or permittees thereon, such rearrangement shall be made by the Company and such other attachees or permittees, and attachee shall on demand reimburse the Company and such other attachees or permittees for any expense incurred by them in transferring or rearranging such facilities. Any additional guying required by reason of the attachments of attachee shall be made by attachee at its expense, and to the satisfaction of the Company. (T)
10. A written itemized estimate of the make-ready charges pursuant to paragraphs 8 and 9 above, on a pole-by-pole basis if requested and reasonably calculable, will be provided to attachee within fourteen (14) days of the notification that the attachment will be permitted. The estimate shall clearly identify the application(s) or project(s) for which payment is requested, include documentation that is sufficient to determine the basis of all estimated charges, including any projected material, labor, and other related costs that form the basis of the estimate. The Company may withdraw an outstanding estimate of charges beginning fourteen (14) days after the estimate is presented. Payment for an estimate shall clearly identify the application(s) or project(s) for which payment is made. (T)
(T)
(T)
11. The Company shall, as soon as practical but not more than seven (7) days after receipt of payment for any make-ready work, notify all known entities with existing attachments in writing that could be affected by the make-ready work. Such notification shall (1) state where and what make-ready (T)

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- will be performed; (2) state a date for completion of make-ready that is no later than forty-five (45) days for orders of 500 poles or less or one hundred and five (105) days for larger orders after notification is sent for communication space and no later than ninety (90) days after notification for orders of 500 poles or less or one hundred thirty-five (135) days for larger orders for above the communication space; (3) state that any entity with an existing attachment may modify the attachment consistent with the specified make-ready before the date established for completion; (4) state that, if make-ready is not completed by the completion date established above, the new attacher may complete the make-ready specified; (5) state the name, telephone number, and email address of a person to contact for more information about the make-ready procedure; (6) state that the Company may assert its right to fifteen (15) additional days to complete make-ready for space above communication space. Once the Company provides this notification, the new attacher will be provided with a copy of the notices and the existing attachers' contact information and address where the Company sent the notices. The new attacher shall be responsible for coordinating with existing attachers. The Company shall complete the make-ready by the dates established earlier in this paragraph. (⊕)
12. Within a reasonable period, not to exceed ninety (90) days after completion of the make-ready, the Company will provide the new attacher a detailed, itemized final invoice of the actual survey charges incurred and a detailed, itemized final invoice, on a pole-by-pole basis if requested and reasonably calculable, of the actual make ready costs. (⊕)
13. The Company and a new attacher shall negotiate a special contract in good faith for all requests for attachment larger than the lesser of 3,000 poles or three (3) percent of the Company's poles in Kentucky, or upon receipt of three (3) separate applications averaging 1,000 poles or one (1) percent of the Company's poles in Kentucky for any three (3) months over a five (5) month period. (⊕)
14. The Company may deviate from the time limits specified above if the new attacher failed to satisfy a condition in this tariff or in a special contract between the Company and new attacher. The Company may also deviate from the time limits specified above during performance of make-ready for good and sufficient cause that renders it infeasible for the Company to complete make-ready within the time limits. The new attacher and affected existing attachers shall be notified in writing of any deviation from the time limits, including the identity of affected poles and a detailed explanation of the reason for the deviation and a new completion date. The Company shall not deviate from the time limits established in this section for a period for longer than necessary to complete make-ready on the affected poles and shall resume make-ready without discrimination once the Company returns to routine operations. (⊕)
15. An existing attacher may deviate from the time limits established in this section during performance of complex make-ready for reasons of safety or service interruption that renders it infeasible for the existing attacher to complete complex make-ready within the time limits (⊕)

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- established in this section. An existing attacher that so deviates shall immediately notify, in writing, the new attacher and other affected existing attachers and shall identify the affected poles and include a detailed explanation of the basis for the deviation and a new completion date, which shall not extend beyond sixty (60) days from the completion date provided in the notice described above (or up to 105 days in the case of larger orders). The existing attacher shall not deviate from the time limits established in this section for a period for longer than necessary to complete make-ready on the affected poles. An attacher shall, within fifteen (15) business days following completion of all attachments within an application, provide written notice to the Company through SPANS (<https://ohio.wlsspans.com/>). (⊕)
16. If the Company fails to complete a survey as established above, then a new attacher may conduct the survey by hiring a contractor approved by the Company to complete the survey. The new attacher shall allow the Company and any existing attachers to be present for any field inspection conducted as part of the survey and shall use commercially reasonable efforts to provide the Company and existing attachers with advance notice of not less than five (5) business days of the field inspection. The notice shall include the date and time of the survey, a description of the work involved, and the name of the contractor conducting the survey. (⊕)
17. If make-ready is not complete by the applicable date established above or if the make-ready is simple, which means that it involves attachments in the communications space of a pole that could be rearranged without any reasonable expectation of a service outage or facility damage and does not require splicing of any existing communication attachment or relocation of an existing wireless attachment, then a new attacher may conduct the make-ready by hiring a contractor listed on the Company's website (<https://www.duke-energy.com/partner-with-us/joint-use>), in accordance with this tariff and the construction standards listed on the Company's website, if the make-ready does not involve pole replacement. Make-ready work in the electric space can only be performed by an approved contractor listed on the Company's website. The new attacher shall allow the Company and any existing attachers to be present for any make-ready and shall use commercially reasonable efforts to provide the Company and existing attachers with advance notice of not less than seven (7) days of the impending make-ready. The notice shall include the date and time of the make-ready, a description of the work involved, and the name of the contractor. The new attacher shall notify the Company or existing attacher immediately if make-ready damages the Company's or exiting attacher's equipment, or causes an outage that is reasonable likely to interrupt the service of the Company or existing attacher. The new attacher shall notify the Company and existing attachers within fifteen (15) days after completion of the make-ready. (⊕)
18. If a new attacher elects this process for simple make-ready, the new attacher shall notify the Company in writing in its attachment application and shall identify the simple make-ready that it will perform. It is the responsibility of the new attacher to ensure that its contractor determines if (⊕)

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- the make-ready requested in an attachment application is simple. Within fifteen (15) days (or within thirty (30) days in the case of larger orders), the Company or existing attacher may object to the designation by the new attacher's contractor that certain make-ready is simple. The objection shall be specific and in writing, including all relevant evidence and information supporting the objection, be made in good faith, and explain how the evidence and information relate to a determination that the make-ready is not simple. In which case, the make-ready shall be deemed complex.
19. The Company shall make available and keep up-to-date a reasonably sufficient list of contractors the utility authorizes to perform surveys and make ready work. The new attacher must use a contractor from this list. New and existing attachers may request the addition to the list of any contractor that meets the following criteria: (T)
- a. The contractor has agreed to follow National Electric Safety Code (NESC) guidelines.
 - b. The contractor has acknowledged that the contractor knows how to read and follow licensed-engineered pole designs for make-ready.
 - c. The contractor has agreed to follow all local, state, and federal laws and regulations including the rules regarding Qualified and Competent Persons under the requirements of the Occupational and Safety Health Administration (OSHA) rules.
 - d. The contractor has agreed to meet or exceed any uniformly applied and reasonable safety and reliability thresholds established by the utility.
 - e. The contractor shall be adequately insured or shall establish an adequate performance bond for the make-ready the contractor will perform, including work the contractor will perform on facilities owned by existing attachers.
20. Whenever the Company discovers any unauthorized attachments of attachee, attachee shall pay to the Company an amount equal to twice the rental that would have been due had the installation been in place for the past five (5) years. The payment of these charges shall not relieve attachee of any responsibility, obligation imposed by law or assumed herein. (T)
21. Whenever the Company notifies attachee in writing that the attachments of attachee interfere with the operation of facilities of the Company or other attachees or permittees, or constitute a hazard to the service rendered by the Company or other attachees or permittees, or fail to comply with codes or regulations above-mentioned, or are substandard in any way, attachee shall within sixty (60) days after the date of such notice, remove, rearrange, or change its attachments as directed by the Company. In case of emergency, the Company reserves the right to remove or relocate the attachments of attachee at attachee's expense and without notice. (T)
22. Attachee may request a stay of the action contained in a notice pursuant to paragraph 17 above within fifteen (15) days of receipt of the notice. The motion shall be served on the Company and will not be considered unless it includes the relief sought, the reasons for such relief, including a (T)

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showing of irreparable harm and likely cessation of cable television system operator or telecommunication service, a copy of the notice, and a certification that service was provided. The Company may file a response within ten (10) days of the date that the motion was filed.

23. Attachee agrees to indemnify and save harmless Company from and against any and all liability, loss, damage, costs, attorney fees, or expense, of whatsoever nature or character, arising out of or occasioned by any claims or any suit for damages, injunction or other relief, on account of injury to or death of any person, or damage to any property including the loss of use thereof, or on account of interruption of attachee's service to its subscribers or others, or for public charges and penalties for failure to comply with federal, state or local laws or regulations, growing out of or in connection with any actual or alleged negligent act or omission, whether said negligence is sole, joint or concurrent, of attachee or its servants, agents or subcontractors, whether or not due in part to any act, omission or negligence of Company or any of its representatives or employees. Company may require attachee to defend any suits concerning the foregoing, whether such suits are justified or not. (±)
24. Attachee agrees to obtain and maintain at all times during the period attachee has attachments on Company's poles, policies of insurance or bonds in lieu thereof providing an equivalent protection as follows: (±)
- (a) Public liability and automobile liability insurance for itself in an amount not less than \$500,000.00 for bodily injury to or death of any one person, and, subject to the same limit for any one person, in an aggregate amount not less than \$1,000,000.00 for any one occurrence.
- (b) Property damage liability insurance for itself in an amount not less than \$500,000.00 for any one occurrence.
- (c) Contractual liability insurance in the amounts set forth in (a) and (b) above, to cover the liability assumed by the attachee under the agreements of indemnity set forth herein.
25. Prior to making attachments to the Company's poles, attachee shall furnish to the Company two copies of a certificate or bond, from an insurance carrier or bond company acceptable to the Company, stating the policies of insurance or bond have been issued by it to attachee providing for the insurance or indemnity listed above and that such policies or bonds are in force. Such certificate shall state that the insurance carrier or bond company will give the Company 30 days prior written notice of any cancellation of or material change in such policies or bonds. The certificate or bond shall also quote in full the agreements of indemnity set forth herein as evidence of the type of contractual liability coverage furnished. If such certificate or bond recites that it is subject to any exceptions or exclusions, such exceptions or exclusions shall be stated in full in such certificate or bond, and the Company may, at its discretion, require attachee, before starting (±)

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- work, to obtain policies of insurance or bonds which are not subject to any exceptions or exclusions which the Company finds objectionable.
26. The Company reserves the right, without liability to attachee or its subscribers, to discontinue the use of, remove, replace or change the location of any or all of the Company's poles, conduits, attachments or facilities regardless of any occupancy of the Company's poles or conduits by attachee, and attachee shall at its sole cost after written notice by the Company, make such changes in, including removal or transfer of, its attachments as shall be required by such action of the Company. Attachee shall make such changes within sixty (60) days after written notice or, for good and sufficient cause that renders it infeasible to complete the transfer within sixty (60) days, notify the Company in writing and identify the affected poles or conduit and include a detailed explanation of the reason for the deviation and the date by which the attacher shall complete the transfer. If attachee fails to make such changes within the required time period after written notice by the Company and has not notified the Company of good and sufficient cause for extending the time limit, or in case of an emergency, the Company reserves the right to make such changes to the attachments of attachee at attachee's expense and without notice, and no liability therefor shall be incurred by the Company, unless Company is solely negligent, because of such action for any consequential damages, including but not limited to loss of service to customers of attachee. Company may not require that attachee remove attachments for the sole reason to make room for Company on an existing pole. (+)
27. Attachee may at any time abandon the use of a jointly used pole or conduit hereunder by removing therefrom all of its attachments and by giving written notice thereof to the Company. (+)
28. Attachee shall secure any right, license or permit from any governmental body, authority, or other person or persons which may be required for the construction or maintenance of attachments of attachee, at its expense. The Company does not guarantee any easements, rights-of-way or franchises for the construction and maintenance of such attachments. Attachee hereby agrees to indemnify and save harmless the Company from any and all claims, including the expenses incurred by the Company to defend itself against such claims, resulting from or arising out of the failure of attachee to secure such right, license, permit or easement for the construction or maintenance of such attachments on the Company's poles or conduits. (+)
29. Electric service for power supplies and other attachments of attachee shall be supplied from the lines of the Company in the manner specified by the Company. (+)
30. The Company shall have the right, from time to time while any poles or conduits are being used by attachee, to grant, by contract or otherwise, to others, rights or privileges to use any poles or conduit being used by attachee, and the Company shall have the right to continue and extend any such rights or privileges heretofore granted. The attachment privileges granted hereunder to (+)

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an attachee shall at all times be subject to all previously granted rights pursuant to agreements between Company and others covering poles and conduit in joint use but shall not be subject to subsequently granted rights.

31. Attachee shall furnish bond, as specified by the Company, to guarantee the performance of the obligations assumed by attachee under the terms herein contained not otherwise covered by the insurance required by paragraph 20. Such bond shall be submitted to the Company prior to attachee's making attachments to the Company's poles. The amount of the bond may be reduced after the construction phase has been completed, and after attachee has proven to be a reliable utility customer. Allowance of such reduction shall not be unreasonably denied. (T)
32. In case one party is obligated to perform certain work at its own expense and the parties mutually agree in writing that it is desirable for the other party to do such work, then such other party shall promptly do the work at the sole expense of the party originally obligated to perform the same. Bills for expense so incurred shall be due and payable within 30 days after presentation. (T)
33. If attachee fails to comply with any of the provisions herein contained or defaults in the performance of any of its obligations herein contained and fails within 60 days after written notice from the Company to correct such default or non-compliance, the Company may, at its option, forthwith terminate the specific permit or permits covering the poles and attachee's attachments to which such default or non-compliance is applicable and any or all other permits of attachee, and remove attachments of attachee at attachee's expense, and no liability therefor shall be incurred by the Company because of such action except damages to facilities caused by the sole negligence of Company. (T)
34. The area covered by the application will be set forth on a map, attached to, and made a part of the application. Such area may be extended or otherwise modified by a supplemental agreement mutually agreed upon and signed by the attachee and the Company with a new map attached thereto showing the changed area to be thereafter covered by the application. Such supplement shall be effective as of the date of final execution thereof and shall be attached to all executed copies of the application. (T)
35. If attachee does not exercise the rights granted herein within six months from the date of the application, the application shall be void. (T)
36. The provisions herein shall be binding upon and inure to the benefit of the parties thereto, their respective successors and/or assigns, but attachee shall not assign, transfer or sublet any of the rights hereby granted or obligations hereby assumed without the prior written consent of the Company. (T)

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- 37. A new attacher must submit a certificate form (1) certifying that the person filing the application has reviewed the Company's requirements, pole attachment tariff, and applicable law and that the application meets these requirements to the best of the new attacher's knowledge and ability; (2) designating appropriate personnel responsible for overseeing all attachments with the Company; and (3) identifying appropriate personnel associated with each application, who shall be responsible for coordinating with the Company and ensuring that attachment-related issues are addressed in a timely manner. The form will be available at <https://ohio.wlsspans.com/>. (N)
- 38. The Company will provide the following information at <https://ohio.wlsspans.com/>: pole attachment information, construction standards for attachments, and identity and contact information for both (a) the primary Company personnel responsible for invoicing, payment, make-ready work, and escalation of disputes and (b) the alternate Company personnel responsible for invoicing, payment, make-ready work, and escalation of disputes if the primary personnel are unavailable. (N)

SERVICE REGULATIONS

The supplying and billing for service, and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

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RATE RTP

REAL TIME PRICING PROGRAM

APPLICABILITY

Applicable to Customers served under Rate DS, Rate DT, Rate DP or Rate TT. Service under the RTP Program will be offered on an experimental basis. The incremental cost of any special metering required for service under this Program beyond that normally provided under the applicable Standard Tariff shall be borne by the Customer. Customers must enter into a written service agreement with a minimum term of one year.

PROGRAM DESCRIPTION

The RTP Program is voluntary and offers Customers the opportunity to manage their electric costs by either shifting load from higher cost to lower cost pricing periods and adding new load during lower cost pricing periods or to learn about market pricing. Binding Price Quotes will be sent to each Customer on a day-ahead basis. The program is intended to be bill neutral to each Customer with respect to their historical usage through the use of a Customer Baseline Load (CBL) and the Company's Standard Offer Rates.

CUSTOMER BASELINE LOAD

The CBL is one complete year of Customer hourly load data that represents the electricity consumption pattern and level of the Customer's operation under the Standard Rate Schedule. The CBL is the basis for achieving bill neutrality for Customers billed under this Rate RTP, and must be mutually agreeable to both the Customer and the Company as representing the Customer's usage pattern under the Standard Rate Schedule (non-RTP). In the event that the Customer's electricity consumption pattern differs significantly from the established CBL, the Company may renegotiate the CBL with the Customer. Agreement on the CBL is a requirement for participation in the RTP Program.

RTP BILLING

Customers participating in the RTP Program will be billed monthly based on the following calculation:

$$RTP\ Bill = BC + PC + \sum_{t=1}^n \{ (CC_t + ED_t) \times (AL_t - CBL_t) \}$$

Where:

- BC = Baseline Charge
- PC = Program Charge

- CC_t = Commodity Charge for hour t
- ED_t = Energy Delivery Charge for hour t
- AL_t = Customer Actual Load for hour t
- CBL_t = Customer Baseline Load in hour t
- n = total number of hours in the billing period
- t = an hour in the billing period

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BASELINE CHARGE

The Baseline Charge is independent of Customer's currently monthly usage, and is designed to achieve bill neutrality with the Customer's standard offer tariff if no change in electricity usage pattern occurs (less applicable program charges). The Baseline Charge is calculated at the end of the billing period and changes each billing period to maintain bill neutrality for a Customer's CBL.

The Baseline Charge will be calculated as follows:

$$BC = (\text{Standard Bill @ CBL})$$

Where:

BC = Baseline Charge
Standard Bill @ CBL = Customer's bill for a specific month on the applicable Rate Schedule including applicable Standard Contract Riders using the CBL to establish the applicable billing determinants.

The CBL shall be adjusted to reflect applicable metering adjustments under the Rate Schedule. All applicable riders shall be excluded from the calculation of the Baseline Charge.

PRICE QUOTES

The Company will send to Customer, within two hours after the wholesale prices are published by PJM each day, Price Quotes to be charged the next day. Such Price Quotes shall include the applicable Commodity Charge, the Energy Delivery Charge and the Ancillary Services Charge.

The Company may send more than one-day-ahead Price Quotes for weekends and holidays identified in Company's tariffs. The Company may revise these prices the day before they become effective.

The Company is not responsible for failure of Customer to receive and act upon the Price Quotes. It is Customer's responsibility to inform Company of any failure to receive the Price Quotes the day before they become effective.

COMMODITY CHARGE

The Commodity Charge is a charge for generation. The applicable hourly Commodity Charge (Credit) shall be applied on an hour by hour basis to Customer's incremental (decremental) usage from the CBL.

Charge (Credit) For Each kW Per Hour From The CBL:

For kWh_t above the CBL_t, CC_t = MVG_t x LAF
For kWh_t below the CBL_t, CC_t = MVG_t x 80% x LAF

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COMMODITY CHARGE (Contd.)

Where:

- LAF = loss adjustment factor
- = 1.0530 for Rate TT
- = 1.0800 for Rate DP and Rate DT
- = 1.1100 for Rate DS
- MVG_t = Market Value Of Generation As Determined By Company for hour t

The MVG_t will be based on the expected market price of capacity and energy for the next day. The expected market price shall be the PJM Day-Ahead Total Locational Marginal Price for power at the DEK Aggregate price node, inclusive of the energy, congestion and losses charges, for each hour.

The kW per hour incremental or decremental usage from the CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

ENERGY DELIVERY CHARGE

The hourly Energy Delivery Charge is a charge for using the transmission and distribution system to deliver energy to the Customer. The applicable hourly Energy Delivery Charge (Credit) shall be applied on a hour by hour basis to Customer's incremental (decremental) usage from the CBL.

Charge (Credit) For Each kW Per Hour From The CBL

Secondary Service	\$0.03351820034 per kW Per Hour	(IR)
Primary Service	\$0.02850416479 per kW Per Hour	(IR)
Transmission Service	\$0.01056806945 per kW Per Hour	(IR)

The kW per hour incremental or decremental usage from the CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

The kW per hour incremental or decremental usage from the CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

APPLICABLE RIDERS

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider
Sheet No. 78, Rider DSMR, Demand Side Management Rider
Sheet No. 82, Rider PSM, Profit Sharing Mechanism

PROGRAM CHARGE

Company will provide Internet based communication software to be used to provide Customer with the Price Quotes. Customer will be responsible for providing its own Internet access. A charge of \$183.00 per billing period per site shall be added to Customer's bill to cover the additional billing, administrative, and cost of communicating the hourly Price Quotes associated with the RTP Program.

Issued by authority of an Order of the Kentucky Public Service
Commission dated July 10, 2024 in Case No.20242-00354372.

Issued: December 2 July 19, 2024
Effective: January 2 July 1, 20254
Issued by Amy B. Spiller, President /s/ Amy B. Spiller

Duke Energy Kentucky, Inc.
1262 Cox Road
Erlanger, Kentucky 41018

KY. P.S.C. Electric No. 2
~~EleventhTenth~~ Revised Sheet No. 99
Cancels and Supersedes
~~TenthNinth~~ Revised Sheet No. 99
Page 4 of 4

PROGRAM CHARGE (Contd.)

Customer may purchase from either Company or any other third-party suppliers any other necessary equipment or software packages to facilitate participation in this program. While Customers are encouraged to use such equipment or software packages to maximize benefits under this Program, it is not a requirement for program participation. It is Customer's responsibility to ensure the compatibility of third-party equipment or software packages with any Company owned equipment or software packages.

SPECIAL TERM AND CONDITIONS

Except as provided in this Rate RTP, all terms, conditions, rates, and charges outlined in the Standard Rate Schedule will apply. Participation in the RTP Program will not affect Customer's obligations for electric service under the Standard Rate Schedule.

Customers who terminate their service agreement under this Rider RTP after the initial one (1) year term shall be ineligible to return to the program for twelve (12) months from the termination date.

The primary term of service is one (1) year consisting of a consecutive twelve month period.

Customers returning to the standard tariff shall have any historical demands in excess of the CBL, waived for purposes of calculating applicable billing demands.

The supplying and billing for service and all conditions applying thereto are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission.

Issued by authority of an Order of the Kentucky Public Service
Commission dated July 10, 2024 in Case No. 20242-00354372.

Issued: December 2 July 19, 2024

Effective: January 2 July 1, 20254

Issued by Amy B. Spiller, President /s/ Amy B. Spiller



Your Energy Bill

page 1 of 2

Service address 11234 US Hwy 24/27
 Apt: 6
 Alexandria KY 41001

Bill Date Apr 4, 2018
For service Mar 2 – Apr 3
 32 days

Account number 999 999 999

Billing summary

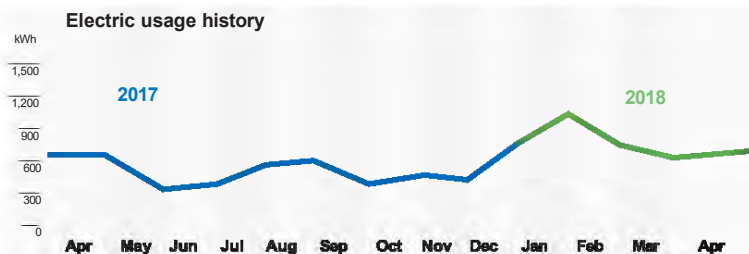
Previous amount due	\$ 54.23
Payment received Mar 14	– 54.23
Current electric charges	58.16
Taxes	1.74
Total amount due Apr 26	\$ 59.90

Thank you for your on-time payment.

Your current delivery rate with Duke Energy is *Residential Service (RS)*.

For a complete listing of all Kentucky residential rates and riders, visit duke-energy.com/home/billing/rates.

Your usage snapshot



	Current Month	Apr 2017	12-Month Usage	Average Monthly Usage
Electric	682	690	7,127	594

12-Month usage based on most recent history

Current usage for meter number 999999999

Actual reading on Apr 3	11255
Previous reading on Mar 2	10573
Energy used	682 kWh

A kilowatt-hour (kWh) is a measure of the energy used by a 1,000-watt appliance in one hour. A 10-watt LED lightbulb would take 100 hours to use 1 kWh.

Mail your payment at least 7 days before the due date or pay instantly at duke-energy.com/billing.
 Late payments are subject to a 2.35% late charge.

Please return this portion with your payment. Thank you for your business.



P.O. Box 70518
 Charlotte NC 28272-0516

Account number 999 999 999

Scan here to pay online

000549 0000024295



Sally Sample
 P.O. Box ABC
 Alexandria KY 41001-0214

Amount due

\$ 59.90 by Apr 26	<i>After Apr 26, the amount due will increase to \$62.81.</i>
------------------------------	---

To help others with a contribution to WinterCare, add here.

\$ _____ **Amount enclosed**

P.O. Box 1326
 Charlotte, NC 28201-1326





page 6 of 4 (N)
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Account number 999 999 999 (N)
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Billing details – Taxes

Explanation of taxes	
Rate increase for school tax	4.67
Total taxes	\$4.67

Before

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2024-00354

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
FOR AUTHORITY TO INCREASE
ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SECTION M

SECTION M

REVENUES AT PRESENT AND PROPOSED RATES

DUKE ENERGY KENTUCKY

Base Period: Twelve Months Ended February 28, 2025

Forecasted Period: Twelve Months Ended June 30, 2026

Schedules

M	Revenues at Present and Proposed Rates
M-2.1	Base Period Revenues at Average Rates
M-2.2	Revenues at Current Rates
M-2.3	Revenues at Proposed Rates

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
REVENUES AT PRESENT AND PROPOSED RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD: FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M
PAGE 1 OF 1
WITNESS:
B. L. Sailors

LINE NO.	RATE CLASSIFICATION (A)	REVENUE AT PRESENT RATES (B) (\$)	REVENUE AT PROPOSED RATES (C) (\$)	REVENUE CHANGE (AMOUNT) (D=C-B) (\$)	% OF REVENUE CHANGE (E=D / B) (%)
RESIDENTIAL					
1	RESIDENTIAL SERVICE (RS)	204,678,561	237,876,620	33,198,059	16.22%
2					
3	TOTAL RESIDENTIAL	204,678,561	237,876,620	33,198,059	16.22%
DISTRIBUTION					
4	DISTRIBUTION SERVICE (DS)	141,581,759	161,522,903	19,941,144	14.08%
5	DT PRIMARY TIME OF DAY (DT-PRI)	48,540,282	55,410,614	6,870,332	14.15%
6	DT SECONDARY TIME OF DAY (DT-SEC)	62,430,069	71,235,217	8,805,148	14.10%
7	ELECTRIC SPACE HEATING (EH)	1,976,021	2,251,686	275,665	13.95%
8	SPORTS SERVICE (SP)	52,940	60,480	7,540	14.24%
9	SMALL FIXED LOADS (GSFL)	877,803	1,002,158	124,355	14.17%
10	PRIMARY VOLTAGE (DP)	912,531	966,774	54,243	5.94%
11	TOTAL DISTRIBUTION	256,371,405	292,449,832	36,078,427	14.07%
TRANSMISSION					
12	TIME OF DAY (TT)	15,592,903	16,834,121	1,241,218	7.96%
13	TOTAL TRANSMISSION	15,592,903	16,834,121	1,241,218	7.96%
REAL TIME PRICING					
14	DT PRIMARY-REAL TIME PRICING (DT-RTP PRI)	0	0	0	-
15	DT SECONDARY-REAL TIME PRICING (DT-RTP SEC)	75,744	91,108	15,364	20.28%
16	DS-REAL TIME PRICING (DS-RTP)	2,033	1,992	(41)	-2.02%
17	TT-REAL TIME PRICING (TT-RTP)	539,919	585,221	45,302	8.39%
18	TOTAL REAL TIME PRICING	617,696	678,321	60,625	9.81%
LIGHTING					
19	STREET LIGHTING (SL)	1,443,022	1,641,735	198,713	13.77%
20	TRAFFIC LIGHTING (TL)	105,515	119,306	13,791	13.07%
21	UNMETERED OUTDOOR LIGHTING (UOLS)	660,006	746,193	86,187	13.06%
22	NON STANDARD STREET LIGHTING (NSU)	97,302	110,762	13,460	13.83%
23	CUST OWNED STREET LIGHTING SERVICE (SC)	6,594	7,455	861	13.06%
24	OVERHEAD EQUIV STREET LIGHTING SERVICE (SE)	261,069	297,051	35,982	13.78%
25	LED OUTDOOR LIGHTING (LED)	20,065	22,872	2,807	13.99%
26	TOTAL LIGHTING	2,593,573	2,945,374	351,801	13.56%
27	INTERDEPARTMENTAL	27,980	31,780	3,800	13.58%
28	SPECIAL CONTRACTS	984,085	984,085	0	0.00%
29	TOTAL RETAIL REVENUE	480,866,203	551,800,134	70,933,930	14.75%
OTHER MISCELLANEOUS REVENUE					
30	PJM AND TRANSMISSION	28,511,420	28,511,420	0	0.00%
31	BAD CHECK CHARGES	40,086	40,086	0	0.00%
32	RECONNECTION CHARGES	40,016	63,391	23,375	58.41%
33	POLE AND LINE ATTACHMENTS	316,666	707,590	390,924	123.45%
34	RENTS	1,227,323	1,227,323	0	0.00%
35	OTHER MISCELLANEOUS	3,545,610	3,545,610	0	0.00%
36	TOTAL MISCELLANEOUS REVENUE	33,681,121	34,095,420	414,299	1.23%
37	TOTAL REVENUE	514,547,324	585,895,554	71,348,229	13.87%

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
TEST PERIOD REVENUES AT CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.1
PAGE 1 OF 1
WITNESS:
B. L. Sailors

TEST PERIOD REVENUES AT CURRENT RATES

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS (C)	SALES (D)	TEST PERIOD REVENUE LESS	AVERAGE RATE (F=E/D)	% OF REV TO TOTAL EXCLUSIVE OF FAC	FAC REVENUE (H)	TEST PERIOD REVENUE TOTAL	% OF REV TO TOTAL
					FAC REVENUE (E)		(G)		(I)	(J)
				(KWH)	(\$)	(\$/KWH)	(%)	(\$)	(\$)	(%)
1	RS	RESIDENTIAL SERV	1,673,311	1,526,476,481	199,355,413	13.0598	39.83	5,323,148	204,678,561	39.78
2										
3	DS	DISTRIBUTION SERV	159,778	1,142,579,183	137,597,342	12.0427	27.49	3,984,417	141,581,759	27.52
4	DT-PRI	TIME OF DAY	404	486,248,298	46,844,631	9.6339	9.36	1,695,651	48,540,282	9.43
5	DT-SEC	TIME OF DAY	1,395	614,580,418	60,286,896	9.8094	12.04	2,143,173	62,430,069	12.13
6	EH	ELEC SPACE HEATING	964	19,400,962	1,908,366	9.8365	0.38	67,655	1,976,021	0.38
7	SP	SPORTS SERV	165	326,050	51,803	15.8881	0.01	1,137	52,940	0.01
8	GSFL	SMALL FIXED LOADS	282	6,188,855	856,221	13.8349	0.17	21,582	877,803	0.17
9	DP	PRIMARY VOLTAGE	120	7,868,441	885,092	11.2486	0.18	27,439	912,531	0.18
10	TT	TIME OF DAY	156	185,544,019	14,945,872	8.0552	2.99	647,031	15,592,903	3.03
11	DT-RTP PRI	REAL TIME PRICING	0	0	0	-	-	0	0	-
12	DT-RTP SEC	REAL TIME PRICING	12	1,119,296	75,744	6.7671	0.02	0	75,744	0.01
13	DS-RTP	REAL TIME PRICING	12	(2,767)	2,033	(73.4731)	-	0	2,033	-
14	TT-RTP	REAL TIME PRICING	24	12,153,580	539,919	4.4425	0.11	0	539,919	0.10
15	SL	STREET LIGHTING	103,310	6,857,780	1,419,105	20.6934	0.28	23,917	1,443,022	0.28
16	TL	TRAFFIC LIGHTING	1,560	1,436,828	100,504	6.9949	0.02	5,011	105,515	0.02
17	UOLS	UNMTRD OUTDR LIGHT	30,661	9,081,472	628,337	6.9189	0.13	31,669	660,006	0.13
18	NSU	NON STD STREET LIGHT	8,073	392,374	95,934	24.4496	0.02	1,368	97,302	0.02
19	SC	CUST OWNED STREET LIGHTING	2,064	91,284	6,276	6.8752	-	318	6,594	-
20	SE	OVR HD EQUIV STREET LIGHTING	20,531	1,209,602	256,851	21.2343	0.05	4,218	261,069	0.05
21	LED	LED OUTDOOR LIGHT	2,283	42,161	19,918	47.2427	-	147	20,065	-
22	ID01	INTERDEPARTMENTAL	12	285,301	26,985	9.4585	0.01	995	27,980	0.01
23	IS	PJM AND TRANSMISSION	0	0	28,511,420	-	5.70	0	28,511,420	5.54
24		BAD CHECK CHARGES	0	0	40,086	-	0.01	0	40,086	0.01
25		RECONNECTION CHGS	0	0	40,016	-	0.01	0	40,016	0.01
26		POLE AND LINE ATTACHMENTS	0	0	316,666	-	0.06	0	316,666	0.06
27		RENTS	0	0	1,227,323	-	0.25	0	1,227,323	0.24
28	WS	SPECIAL CONTRACTS	12	13,877,361	935,692	6.7426	0.19	48,393	984,085	0.19
29		OTHER MISC	0	0	3,545,610	-	0.71	0	3,545,610	0.69
30	TOTAL		2,005,129	4,035,756,979	500,520,055	12.4021	100.00	14,027,269	514,547,324	100.00

NOTE: DETAIL CONTAINED ON SCHEDULES M-2.2 AND M-2.3.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.2
PAGE 1 OF 24
WITNESS:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
RESIDENTIAL												
1	RS	RESIDENTIAL SERV	1,673,311	1,526,476,481	13.0598	199,355,413	100.00	33,198,059	16.7	5,323,148	204,678,561	16.2
2												
3		TOTAL RESIDENTIAL	1,673,311	1,526,476,481	13.0598	199,355,413	39.83	33,198,059	16.7	5,323,148	204,678,561	16.2
DISTRIBUTION												
4	DS	DISTRIBUTION SERV	159,778	1,142,579,183	12.0427	137,597,342	55.39	19,941,144	14.5	3,984,417	141,581,759	14.1
5	DT-PRI	TIME OF DAY	404	486,248,298	9.6339	48,844,631	18.86	6,870,332	14.7	1,695,651	48,540,282	14.2
6	DT-SEC	TIME OF DAY	1,395	614,580,418	9.8094	60,286,896	24.27	8,805,148	14.6	2,143,173	62,430,069	14.1
7	EH	ELEC SPACE HEATING	964	19,400,962	9.8365	1,908,366	0.77	275,665	14.4	67,655	1,976,021	14.0
8	SP	SPORTS SERV	165	326,050	15.8881	51,803	0.02	7,540	14.6	1,137	52,940	14.2
9	GSFL	SMALL FIXED LOADS	282	6,188,855	13.8349	856,221	0.34	124,355	14.5	21,582	877,803	14.2
10	DP	PRIMARY VOLTAGE	120	7,868,441	11.2486	885,092	0.36	54,243	6.1	27,439	912,531	5.9
11		TOTAL DISTRIBUTION	163,108	2,277,192,207	10.9095	248,430,351	49.63	36,078,427	14.5	7,941,054	256,371,405	14.1
TRANSMISSION												
12	TT	TIME OF DAY	156	185,544,019	8.0552	14,945,872	100.00	1,241,218	8.3	647,031	15,592,903	8.0
13		TOTAL TRANSMISSION	156	185,544,019	8.0552	14,945,872	2.99	1,241,218	8.3	647,031	15,592,903	8.0
REAL TIME PRICING												
14	DT-RTP PRI	REAL TIME PRICING	0	0	-	0	0.00	0	0.0	0	0	0.0
15	DT-RTP SEC	REAL TIME PRICING	12	1,119,296	6.7671	75,744	12.26	15,364	20.3	0	75,744	20.3
16	DS-RTP	REAL TIME PRICING	12	(2,767)	(73.4731)	2,033	0.33	(41)	(2.0)	0	2,033	(2.0)
17	TT-RTP	REAL TIME PRICING	24	12,153,580	4.4425	539,919	87.41	45,302	8.4	0	539,919	8.4
18		TOTAL REAL TIME PRICING	48	13,270,109	4.8548	617,696	0.12	60,625	9.8	0	617,696	9.8
LIGHTING												
19	SL	STREET LIGHTING	103,310	6,857,780	20.6934	1,419,105	56.16	198,713	14.0	23,917	1,443,022	13.8
20	TL	TRAFFIC LIGHTING	1,560	1,436,828	6.9949	100,504	3.98	13,791	13.7	5,011	105,515	13.1
21	UOLS	UNMTRD OUTDR LIGHT	30,661	9,081,472	6.9189	628,337	24.87	86,187	13.7	31,669	660,006	13.1
22	NSU	NON STD STREET LIGHT	8,073	392,374	24.4496	95,934	3.80	13,460	14.0	1,368	97,302	13.8
23	SC	CUST OWNED STREET LIGHTING	2,064	91,284	8.8752	6,276	0.25	861	13.7	318	6,594	13.1
24	SE	OVR HD EQUIV STREET LIGHTING	20,531	1,209,602	21.2343	256,851	10.16	35,982	14.0	4,218	261,069	13.8
25	LED	LED OUTDOOR LIGHT	2,283	42,161	47.2427	19,918	0.79	2,852	14.3	147	20,065	14.2
26		TOTAL LIGHTING	168,482	19,111,501	13.2220	2,526,925	0.50	351,846	13.9	66,648	2,593,573	13.6
OTHER MISC REVENUE												
27	ID01	INTERDEPARTMENTAL	12	285,301	9.4585	26,985	0.08	3,800	14.1	995	27,980	13.6
28		PJM AND TRANSMISSION	0	0	-	28,511,420	82.30	0	0.0	0	28,511,420	0.0
29		BAD CHECK CHARGES	0	0	-	40,086	0.12	0	0.0	0	40,086	0.0
30		RECONNECTION CHGS	0	0	-	40,016	0.12	23,375	58.4	0	40,016	58.4
31		POLE AND LINE ATTACHMENTS	0	0	-	316,666	0.91	390,924	123.4	0	316,666	123.4
32		RENTS	0	0	-	1,227,323	3.94	0	0.0	0	1,227,323	0.0
33	WS	SPECIAL CONTRACTS	12	13,877,361	6.7426	935,692	2.70	0	0.0	48,393	984,085	0.0
34		OTHER MISC	0	0	-	3,545,610	10.23	0	0.0	0	3,545,610	0.0
35		TOTAL MISC REVENUE	24	14,162,662		34,643,798	8.92	418,099	1.2	49,388	34,693,186	1.2
36		TOTAL	2,005,129	4,035,756,979	12.4021	500,520,055	100.00	71,348,274	14.3	14,027,269	514,547,324	13.9

NOTE: DETAIL CONTAINED ON SCHEDULES M-2.2 PAGES 2 THROUGH 24.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.2
PAGE 2 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (N / K)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	RS	RESIDENTIAL										
2	CUSTOMER CHARGE:											
3	BILLS		1,673,311		\$13.00	21,753,043	10.9	5,019,933	23.1		21,753,043	23.1
4	ENERGY CHARGE (3):											
5	ALL KWH			1,526,476,481	0.111639	170,414,308	85.5	28,197,073	16.5		170,414,308	16.5
6	TOTAL RATE RS EXCLUDING RIDERS		1,673,311	1,526,476,481		192,167,351	96.4	33,217,006	17.3		192,167,351	17.3
7	RIDERS:											
8	HOME ENERGY ASSISTANCE (HEA)				\$0.30	501,993	0.3	0	0.0		501,993	0.0
9	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.001352	2,063,796	1.0	0	0.0		2,063,796	0.0
10	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.41%	844,244	0.4	(18,947)	(2.2)		844,244	(2.2)
11	FUEL ADJUSTMENT CLAUSE (FAC)				0.003487					5,323,148	5,323,148	0.0
12	PROFIT SHARING MECHANISM (PSM)				0.002475	3,778,029	1.9	0	0.0		3,778,029	0.0
13	TOTAL RIDERS					7,188,062	3.6	(18,947)	0.0	5,323,148	12,511,210	(0.2)
14	TOTAL RATE RS INCLUDING RIDERS		1,673,311	1,526,476,481		199,355,413	100.0	33,198,059	16.7	5,323,148	204,678,561	16.2

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
8 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.2
PAGE 3 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES	MOST CURRENT RATES	CURRENT REVENUE LESS FAC REVENUE	% OF REV TO TOTAL LESS FAC REVENUE	REVENUE INCR LESS FAC REV (F - K)	% INCR IN REV LESS FAC REV (M / K)	FAC REVENUE (2)	CURRENT TOTAL REVENUE (K + H)	TOTAL REVENUE % INCREASE (M / K1)
	(A)	(B)	(C)	(D)	(J)	(K)	(L)	(M)	(N)	(H)	(K1)	(O)
				(KWK/KWH)	(\$/KWH)/ (\$/KW)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	DS	SERVICE AT										
2		DISTRIBUTION VOLTAGE										
3		CUSTOMER CHARGE:										
4		LOAD MANAGEMENT RIDER	1,591		\$5.00	7,955	0.0	0	0.0		7,955	0.0
5		SINGLE PHASE	82,137		\$15.00	1,232,055	0.9	0	0.0		1,232,055	0.0
6		THREE PHASE	77,641		\$30.00	2,329,230	1.7	0	0.0		2,329,230	0.0
7		TOTAL CUSTOMER CHARGE	159,778			3,569,240	2.6	0	0.0		3,569,240	0.0
8		DEMAND CHARGE:										
9		FIRST 15 KW		1,406,292	\$0.00	0	0.0	0	0.0		0	0.0
10		ADDITIONAL KW		2,743,214	\$10.68	29,297,526	21.3	4,608,599	15.7		29,297,526	15.7
11		TOTAL DEMAND		4,149,506		29,297,526	21.3	4,608,599	15.7		29,297,526	15.7
12		ENERGY CHARGE (3):										
13		FIRST 6000 KWH		361,837,029	0.114788	41,534,549	30.2	6,544,184	15.8		41,534,549	15.8
14		NEXT 300KWH/KW		541,458,973	0.074619	40,403,127	29.4	6,365,933	15.8		40,403,127	15.8
15		ADDITIONAL KWH		238,242,353	0.063056	15,022,610	10.9	2,366,461	15.8		15,022,610	15.8
16		NON-CHURCH "CAP" RATE		972,296	0.307297	298,784	0.2	47,075	15.8		298,784	15.8
17		CHURCH CAP RATE		68,532	0.188652	12,929	0.0	2,037	15.8		12,929	15.8
18		TOTAL ENERGY		1,142,579,183		97,271,999	70.7	15,325,690	15.8		97,271,999	15.8
19		TOTAL RATE DS EXCLUDING RIDERS	159,778	1,142,579,183		130,138,765	94.6	19,934,289	15.3		130,138,765	15.3
20		RIDERS:										
21		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	4,002,455	2.9	0	0.0		4,002,455	0.0
22		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	628,239	0.5	6,855	1.1		628,239	1.1
23		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					3,984,417	3,984,417	0.0
24		PROFIT SHARING MECHANISM (PSM)			0.002475	2,827,883	2.1	0	0.0		2,827,883	0.0
25		TOTAL RIDERS				7,458,577	5.4	6,855	0.0	3,984,417	11,442,994	-0.1
26		TOTAL RATE DS INCLUDING RIDERS	159,778	1,142,579,183		137,597,342	100.0	19,941,144	14.5	3,984,417	141,581,759	14.1

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.2
PAGE 4 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - M)	% INCR IN REV LESS FAC REV (M / K)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KW/KWH)	(\$/KWH) / (\$/KW)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	DT-PRI	TIME OF DAY PRIMARY										
2	SUMMER:											
3	CUSTOMER CHARGE:											
4		PRIMARY VOLTAGE	133		\$138.00	18,354	0.0	2,926	15.9		18,354	15.9
5		TOTAL CUSTOMER CHARGE	133			18,354	0.0	2,926	15.9		18,354	15.9
6	DEMAND CHARGE:											
7		ON PEAK KW		350,010	\$14.71	5,148,641	11.0	707,019	13.7		5,148,641	13.7
8		OFF PEAK KW		7,469	\$1.32	9,859	0.0	1,345	13.6		9,859	13.6
9		DISTRIBUTION		357,479	\$6.07	2,169,898	4.6	607,714	28.0		2,169,898	28.0
10		SUB-TOTAL		357,479		7,328,396	15.6	1,316,078	18.0		7,328,396	18.0
11	PRIMARY SERV. DIS.											
12		FIRST 1000 KW		124,257	(\$0.75)	(93,193)	(0.2)	(12,425)	13.3		(93,193)	13.3
13		ADDITIONAL KW		233,222	(\$0.58)	(135,269)	(0.3)	(18,657)	13.8		(135,269)	13.8
14		TOTAL DEMAND		357,479		7,099,934	15.2	1,284,996	18.1		7,099,934	18.1
15	ENERGY CHARGE (3):											
16		ON PEAK KWH		49,646,667	0.056747	2,817,299	6.0	386,301	13.7		2,817,299	13.7
17		OFF PEAK KWH		126,553,404	0.048348	6,118,604	13.1	838,798	13.7		6,118,604	13.7
18		TOTAL SUMMER	133	176,200,071		18,054,191	34.3	2,513,019	15.7		16,054,191	15.7
19	WINTER:											
20	CUSTOMER CHARGE:											
21		PRIMARY VOLTAGE	271		\$138.00	37,398	0.1	5,962	15.9		37,398	15.9
22		TOTAL CUSTOMER CHARGE	271			37,398	0.1	5,962	15.9		37,398	15.9
23	DEMAND CHARGE:											
24		ON PEAK KW		821,653	\$13.92	6,653,406	18.5	1,187,356	13.7		6,653,406	13.7
25		OFF PEAK KW		15,039	\$1.32	19,851	0.0	2,707	13.6		19,851	13.6
26		DISTRIBUTION		636,691	\$6.07	3,864,717	8.3	1,082,375	28.0		3,864,717	28.0
26		SUB-TOTAL		636,691		12,537,974	26.8	2,272,438	18.1		12,537,974	18.1
27	PRIMARY SERV. DIS.											
28		FIRST 1000 KW		242,385	(\$0.75)	(181,789)	(0.4)	(24,238)	13.3		(181,789)	13.3
29		ADDITIONAL KW		394,306	(\$0.58)	(228,698)	(0.5)	(31,544)	13.8		(228,698)	13.8
30		TOTAL DEMAND		636,691		12,127,487	25.9	2,216,656	18.3		12,127,487	18.3
31	ENERGY CHARGE (3):											
32		ON PEAK KWH		85,110,731	0.054640	4,650,450	9.9	637,735	13.7		4,650,450	13.7
33		OFF PEAK KWH		224,937,495	0.048348	10,875,278	23.2	1,490,866	13.7		10,875,278	13.7
34		TOTAL WINTER	271	310,048,227		27,690,613	59.1	4,351,239	15.7		27,690,613	15.7
35		TOTAL RATE DT PRIMARY EXCLUDING RIDERS	404	486,248,298		43,744,804	93.4	6,864,258	15.7		43,744,804	15.7
37	RIDERS:											
38		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	1,703,328	3.6	0	0.0		1,703,328	0.0
39		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	193,034	0.4	6,074	3.1		193,034	3.1
40		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					1,695,651	1,895,851	0.0
41		PROFIT SHARING MECHANISM (PSM)			0.002475	1,203,465	2.8	0	0.0		1,203,465	0.0
42		TOTAL RIDERS				3,099,827	6.6	6,074	0.2	1,695,651	4,795,478	0.1
43		TOTAL RATE DT PRIMARY INCLUDING RIDERS	404	486,248,298		46,844,631	100.0	6,870,332	14.7	1,695,651	48,540,282	14.2

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S)::
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.2
PAGE 5 OF 24
WITNESS:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWK/KWH)	(\$/KWH) (\$/KW)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1		DT-SEC TIME OF DAY SECONDARY										
2		SUMMER:										
3		CUSTOMER CHARGE:										
4		SINGLE PHASE	0		\$63.50	0	0.0	0	0.0		0	0.0
5		THREE PHASE	466		\$127.00	59,182	0.1	466	0.8		59,182	0.8
6		TOTAL CUSTOMER CHARGE	466			59,182	0.1	466	0.8		59,182	0.8
7		DEMAND CHARGE:										
8		ON PEAK KW		444,209	\$14.71	6,534,320	10.8	897,303	13.7		6,534,320	13.7
9		OFF PEAK KW		5,399	\$1.32	7,127	0.0	972	13.6		7,127	13.6
10		DISTRIBUTION		449,609	\$6.07	2,729,125	4.5	764,335	28.0		2,729,125	28.0
11		TOTAL DEMAND		449,609		9,270,572	15.4	1,662,610	17.9		9,270,572	17.9
12		ENERGY CHARGE (3):										
13		ON PEAK KWH		65,816,394	0.056747	3,734,883	6.2	512,117	13.7		3,734,883	13.7
14		OFF PEAK KWH		157,900,437	0.048348	7,634,170	12.7	1,046,564	13.7		7,634,170	13.7
15		TOTAL SUMMER	466	223,716,832		20,698,807	34.3	3,221,757	15.6		20,698,807	15.6
16		WINTER:										
17		CUSTOMER CHARGE:										
18		SINGLE PHASE	0		\$63.50	0	0.0	0	0.0		0	0.0
19		THREE PHASE	929		\$127.00	117,983	0.2	929	0.8		117,983	0.8
20		TOTAL CUSTOMER CHARGE	929			117,983	0.2	929	0.8		117,983	0.8
21		DEMAND CHARGE:										
22		ON PEAK KW		792,027	\$13.92	11,025,023	18.3	1,512,772	13.7		11,025,023	13.7
23		OFF PEAK KW		15,375	\$1.32	20,294	0.0	2,768	13.6		20,294	13.6
24		DISTRIBUTION		807,402	\$6.07	4,900,930	8.1	1,372,584	28.0		4,900,930	28.0
25		TOTAL DEMAND		807,402		15,946,247	26.5	2,888,124	18.1		15,946,247	18.1
26		ENERGY CHARGE (3):										
27		ON PEAK KWH		111,506,443	0.054640	6,092,712	10.1	835,518	13.7		6,092,712	13.7
28		OFF PEAK KWH		279,357,144	0.048348	13,506,359	22.4	1,851,579	13.7		13,506,359	13.7
29		TOTAL WINTER	929	390,863,587		35,663,301	59.2	5,576,150	15.6		35,663,301	15.6
30		TOTAL RATE DT SECONDARY EXCLUDING RIDERS	1,395	614,580,418		56,362,108	93.5	8,797,907	15.6		56,362,108	15.6
31		RIDERS:										
32		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	2,152,875	3.7	0	0.0		2,152,875	0.0
33		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	250,826	0.4	7,241	2.9		250,826	2.9
34		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					2,143,173	2,143,173	0.0
35		PROFIT SHARING MECHANISM (PSM)			0.002475	1,521,087	2.5	0	0.0		1,521,087	0.0
36		TOTAL RIDERS				3,924,788	6.5	7,241	0.2	2,143,173	6,067,961	0.1
37		TOTAL RATE DT SECONDARY INCLUDING RIDERS	1,395	614,580,418		60,286,896	100.0	8,805,148	14.6	2,143,173	62,430,069	14.1

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
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WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.2
PAGE 6 OF 24
WITNESS:
B. L. Sillers

CURRENT ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES	MOST CURRENT RATES	CURRENT REVENUE LESS FAC REVENUE	% OF REV TO TOTAL LESS FAC REVENUE	REVENUE INCR LESS FAC REV (F - K)	% INCR IN REV LESS FAC REV (M / K)	FAC REVENUE (2)	CURRENT TOTAL REVENUE (K + H)	TOTAL REVENUE % INCREASE (M / K1)
(A)	(B)	(C)	(D)	(K)/KWH)	(\$/KWH)/ (\$/KW)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	EH	OPTIONAL RATE FOR										
2		ELEC. SPACE HEATING										
3		CUSTOMER CHARGE:										
4		SINGLE PHASE	194		\$15.00	2,910	0.2	0	0.0		2,910	0.0
5		THREE PHASE	770		\$30.00	23,100	1.3	0	0.0		23,100	0.0
6		PRIMARY VOLTAGE	0		\$117.00	0	0.0	0	0.0		0	0.0
7		TOTAL CUSTOMER CHARGE	964			26,010	1.4	0	0.0		26,010	0.0
8		DEMAND CHARGE:										
9		ALL KW		0	\$0.00	0	0.0	0	0.0		0	0.0
10		ENERGY CHARGE (3):										
11		ALL CONSUMPTION		19,400,962	0.090636	1,758,426	92.1	275,454	15.7		1,758,426	15.7
12		TOTAL RATE EH EXCLUDING RIDERS	964	19,400,962		1,784,436	93.5	275,454	15.4		1,784,436	15.4
13		RIDERS:										
14		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	67,962	3.6	0	0.0		67,962	0.0
15		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	7,951	0.4	211	2.7		7,951	2.7
16		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					67,655	67,655	0.0
17		PROFIT SHARING MECHANISM (PSM)			0.002475	48,017	2.5	0	0.0		48,017	0.0
18		TOTAL RIDERS				123,930	6.5	211	0.2	67,655	191,585	0.1
19		TOTAL RATE EH INCLUDING RIDERS	964	19,400,962		1,908,366	100.0	275,665	14.4	67,655	1,976,021	14.0

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
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FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

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SCHEDULE M-2.2
PAGE 7 OF 24
WITNESS:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	SP	SEASONAL SPORTS SERVICE										
2		MINIMUM BILLS (4)	0			0	0.0	0	0.0		0	0.0
3		CUSTOMER CHARGE	165		\$15.00	2,475	4.8	0	0.0		2,475	0.0
4		ENERGY CHARGE (3):										
5		ALL CONSUMPTION		326,050	0.144519	47,120	90.9	7,541	16.0		47,120	16.0
6		TOTAL RATE SP EXCLUDING RIDERS	165	326,050		49,595	95.7	7,541	15.2		49,595	15.2
7		RIDERS:										
8		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	1,142	2.2	0	0.0		1,142	0.0
9		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	259	0.5	(1)	(0.4)		259	(0.4)
10		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					1,137	1,137	0.0
11		PROFIT SHARING MECHANISM (PSM)			0.002475	807	1.6	0	0.0		807	0.0
12		TOTAL RIDERS				2,208	4.3	(1)	0.0	1,137	3,345	0.0
13		TOTAL RATE SP INCLUDING RIDERS	165	326,050		51,803	100.0	7,540	14.6	1,137	52,940	14.2
14	GS-FL	SMALL FIXED LOADS										
15		MINIMUM BILLS	282		\$3.79	1,069	0.1	163	15.2		1,069	15.2
16		BASE RATE (3):										
17		LOAD RANGE 540 TO 720 HRS		12,165	0.115594	1,406	0.2	212	15.1		1,406	15.1
18		LOAD RANGE LESS THAN 540 HRS		6,176,690	0.131566	812,642	94.9	123,967	15.3		812,642	15.3
19		TOTAL RATE GS-FL EXCLUDING RIDERS	282	6,188,855		815,117	95.2	124,342	15.3		815,117	15.3
20		RIDERS:										
21		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	21,680	2.5	0	0.0		21,680	0.0
22		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	4,107	0.5	13	0.3		4,107	0.3
23		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					21,582	21,582	0.0
24		PROFIT SHARING MECHANISM (PSM)			0.002475	15,317	1.8	0	0.0		15,317	0.0
25		TOTAL RIDERS				41,104	4.8	13	0.0	21,582	62,686	0.0
26		TOTAL RATE GS-FL INCLUDING RIDERS	282	6,188,855		856,221	100.0	124,355	14.5	21,592	877,803	14.2

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

(4) 1.5% OF INSTALLED TRANSFORMER AND METERING COSTS BUT NOT LESS THAN CUSTOMER CHARGE WHETHER SERVICE IS ON OR DISCONNECTED.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.2
PAGE 8 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KW/KWH)	(\$/KWH)/ (\$/KW)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	DP	SERVICE AT PRIMARY DISTRIBUTION VOLTAGE										
2												
3		CUSTOMER CHARGE:										
4		LOAD MANAGEMENT RIDER	24		\$5.00	120	0.0	0	0.0		120	0.0
5		PRIMARY VOLTAGE	120		\$117.00	14,040	1.6	360	2.6		14,040	2.6
6		TOTAL CUSTOMER CHARGE	120			14,160	1.7	360	2.6		14,160	2.5
7		DEMAND CHARGE:										
8		ALL KW		27,922	\$9.50	265,259	30.0	17,591	6.6		265,259	6.6
9		TOTAL DEMAND		27,922		265,259	30.0	17,591	6.6		265,259	6.6
10		ENERGY CHARGE (3):										
11		FIRST 300KWH/KW		6,986,216	0.071562	499,948	56.5	33,058	6.6		499,948	6.6
12		ADDITIONAL KWH		882,225	0.062088	54,758	6.2	3,568	6.5		54,758	6.5
13		CAP RATE KWH		0	0.289184	0	0.0	0	0.0		0	0.0
14		TOTAL ENERGY		7,868,441		554,706	62.7	36,626	6.6		554,706	6.6
15		TOTAL RATE DP EXCLUDING RIDERS	120	7,868,441		834,125	94.2	54,577	6.5		834,125	6.5
16		RIDERS:										
17		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	27,563	3.0	0	0.0		27,563	0.0
18		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	3,930	0.4	(334)	(8.5)		3,930	(8.5)
19		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					27,439	27,439	0.0
20		PROFIT SHARING MECHANISM (PSM)			0.002475	19,474	2.2	0	0.0		19,474	0.0
21		TOTAL RIDERS				50,967	5.8	(334)	(0.7)	27,439	78,406	(0.4)
22		TOTAL RATE DP INCLUDING RIDERS	120	7,868,441		885,092	100.0	54,243	6.1	27,439	912,531	5.9

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.2
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WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (O)	TOTAL REVENUE % INCREASE (M / K1) (O)
(A)	(B)	(C)	(D)	(KWK/KWH)	(\$/KWH) / (\$/KW)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	TT	TIME OF DAY										
2		SUMMER:										
3		CUSTOMER CHARGE	52		\$500.00	26,000	0.2	0	0.0		26,000	0.0
4		DEMAND CHARGE:										
5		ON PEAK KW		127,759	\$9.41	1,202,216	8.0	104,763	8.7		1,202,216	8.7
6		OFF PEAK KW		5,369	\$1.43	7,677	0.1	644	8.4		7,677	8.4
7		TOTAL DEMAND		133,128		1,209,893	8.2	105,407	8.7		1,209,893	8.7
8		ENERGY CHARGE (3):										
9		ON PEAK KWH		16,379,783	0.067652	1,108,125	7.4	96,739	8.7		1,108,125	8.7
10		OFF PEAK KWH		45,833,010	0.057296	2,626,048	17.6	229,211	8.7		2,626,048	8.7
11		TOTAL ENERGY		62,212,793		3,734,173	25.0	325,950	8.7		3,734,173	8.7
12		TOTAL SUMMER	52	62,212,793		4,970,066	33.3	431,357	8.7		4,970,066	8.7
13		WINTER:										
14		CUSTOMER CHARGE	104		\$500.00	52,000	0.3	0	0.0		52,000	0.0
15		DEMAND CHARGE:										
16		ON PEAK KW		256,718	\$7.72	1,981,860	13.3	172,001	8.7		1,981,860	8.7
17		OFF PEAK KW		8,523	\$1.43	12,188	0.1	1,022	8.4		12,188	8.4
18		TOTAL DEMAND		265,240		1,994,048	13.3	173,023	8.7		1,994,048	8.7
19		ENERGY CHARGE (3):										
20		ON PEAK KWH		32,690,473	0.065057	2,126,744	14.2	185,649	8.7		2,126,744	8.7
21		OFF PEAK KWH		90,640,753	0.057296	5,193,353	34.6	453,294	8.7		5,193,353	8.7
22		TOTAL ENERGY		123,331,226		7,320,097	49.0	638,943	8.7		7,320,097	8.7
23		TOTAL WINTER	104	123,331,226		9,366,145	62.7	811,966	8.7		9,366,145	8.7
24		TOTAL RATE TT EXCLUDING RIDERS	156	185,544,019		14,336,211	95.9	1,243,323	8.7		14,336,211	8.7
25		RIDERS:										
26		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.000514	95,370	0.6	0	0.0		95,370	0.0
27		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	55,070	0.4	(2,105)	(3.8)		55,070	(3.8)
28		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					647,031	647,031	0.0
29		PROFIT SHARING MECHANISM (PSM)			0.002475	459,221	3.1	0	0.0		459,221	0.0
30		TOTAL RIDERS				609,661	4.1	(2,105)	(0.3)	647,031	1,256,692	(0.2)
31		TOTAL RATE TT INCLUDING RIDERS	156	185,544,019		14,945,872	100.0	1,241,218	8.3	647,031	15,592,903	8.0

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.2
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WITNESS:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	DT RTP	TIME OF DAY SERVICE AT SECONDARY DISTRIBUTION VOLTAGE										
2												
3		CUSTOMER CHARGE:										
4		BILLS (Real-Time Pricing)	12		\$183.00	2,196	2.9	0	0.0		2,196	0.0
5		TOTAL CUSTDMER CHARGE				2,196	2.9	0	0.0		2,196	0.0
6		ENERGY CHARGE:										
7		ALL KWH		1,119,296	0.020034	22,424	29.6	15,093	67.3		22,424	67.3
8		COMMODITY CHARGES		1,119,296	0.039685	44,419	58.6	0	0.0	0	44,419	0.0
9		TOTAL ENERGY		1,119,296		66,843	88.2	15,093	22.6	0	66,843	22.6
10		TOTAL RATE DT RTP SECONDARY EXCLUDING RIDERS	12	1,119,296		69,039	91.1	15,093	21.9	0	69,039	21.9
11		RIDERS:										
12		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	3,921	5.2	0	0.0		3,921	0.0
13		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	14	0.0	271	1935.7		14	1935.7
14		PROFIT SHARING MECHANISM (PSM)			0.002475	2,770	3.7	0	0.0		2,770	0.0
15		TOTAL RIDERS				6,705	8.9	271	4.0	0	6,705	4.0
16		TOTAL RATE DT RTP SECONDARY INCLUDING RIDERS	12	1,119,296		75,744	100.0	15,364	20.3	0	75,744	20.3

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00364
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.2
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WITNESS:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (N / K)	FAC REVENUE (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	DS RTP	SERVICE AT SECONDARY DISTRIBUTION VOLTAGE										
2												
3	CUSTOMER CHARGE:											
4	BILLS (Real-Time Pricing)		12		\$183.00	2,196	108.0	0	0.0		2,196	0.0
5	TOTAL CUSTOMER CHARGE											
						2,196	108.0	0	0.0		2,196	0.0
6	ENERGY CHARGE:											
7	ALL KWH			(2,767)	0.020034	(55)	(2.7)	(38)	69.1		(55)	69.1
8	COMMODITY CHARGES			(2,767)	0.038118	(105)	(5.2)	0	0.0	0	(105)	0.0
9	TOTAL ENERGY											
				(2,767)		(160)	(7.9)	(38)	23.8	0	(160)	23.8
10	TOTAL RATE DS RTP EXCLUDING RIDERS											
			12	(2,767)		2,036	100.1	(38)	(1.9)	0	2,036	(1.9)
11	RIDERS:											
12	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.003503	(10)	(0.5)	0	0.0		(10)	0.0
13	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.64%	14	0.7	(3)	(21.4)		14	(21.4)
14	PROFIT SHARING MECHANISM (PSM)				0.002475	(7)	(0.3)	0	0.0		(7)	0.0
15	TOTAL RIDERS											
						(3)	(0.1)	(3)	100.0	0	(3)	100.0
16	TOTAL RATE DS RTP INCLUDING RIDERS											
			12	(2,767)		2,033	100.0	(41)	(2.0)	0	2,033	(2.0)

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.2
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WITNESS:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	TT RTP	TIME OF DAY SERVICE AT										
2		TRANSMISSION VOLTAGE										
3	CUSTOMER CHARGE:											
4	BILLS (Real-Time Pricing)		24		\$183.00	4,392	0.8	0	0.0		4,392	0.0
5	TOTAL CUSTOMER CHARGE					4,392	0.8	0	0.0		4,392	0.0
6	ENERGY CHARGE:											
7	ALL KWH			12,153,580	0.006915	84,042	15.6	44,397	52.8		84,042	52.8
8	COMMODITY CHARGES			12,153,580	0.034157	415,130	76.9	0	0.0	0	415,130	0.0
9	TOTAL ENERGY			12,153,580		499,172	92.5	44,397	8.9	0	499,172	8.9
10	TOTAL RATE TT RTP EXCLUDING RIDERS		24	12,153,580		503,564	93.3	44,397	8.8	0	503,564	8.8
11	RIDERS:											
12	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.000514	6,247	1.2	0	0.0		6,247	0.0
13	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.64%	28	0.0	905	3232.1		28	3232.1
14	PROFIT SHARING MECHANISM (PSM)				0.002475	30,080	5.6	0	0.0		30,080	0.0
15	TOTAL RIDERS					36,355	6.7	905	2.5	0	36,355	2.5
16	TOTAL RATE TT RTP INCLUDING RIDERS		24	12,153,580		539,919	100.0	45,302	8.4	0	539,919	8.4

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.2
PAGE 13 OF 24
WITNESS RESPONSIBLE:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	MOST CURRENT RATES(1A) (J) (\$/UNIT)	CURRENT REVENUE LESS FAC REVENUE (K) (\$)	% OF REV TO TOTAL LESS FAC REVENUE (L) (%)	REVENUE INCR LESS FAC REV (F - K) (M) (\$)	% INCR IN REV LESS FAC REV (M / K) (N) (%)	FAC REVENUE (2) (H) (\$)	CURRENT TOTAL REVENUE (K + H) (I) (\$)	TOTAL REVENUE % INCREASE (M / K1) (O) (%)
1	SL	STREET LIGHTING - CO OWNED & MAINTAINED										
2	OVERHEAD DISTRIBUTION:											
3	MERCURY VAPOR:											
4	7,000 LUMEN		45,142	3,020,752	11.49	518,662	36.5	74,032	14.3	10,534	529,216	14.0
5	7,000 LUMEN (OPEN)		48	3,412	9.77	469	0.0	67	14.3	12	481	13.9
6	10,000 LUMEN		1,453	138,519	13.47	19,572	1.4	2,790	14.3	483	20,055	13.9
7	21,000 LUMEN		4,963	739,901	18.27	90,674	6.4	12,953	14.3	2,580	93,254	13.9
8	METAL HALIDE:											
9	14,000 LUMEN		292	19,540	11.49	3,355	0.2	479	14.3	68	3,423	14.0
10	20,500 LUMEN		155	14,777	13.47	2,088	0.1	297	14.2	52	2,140	13.9
11	36,000 LUMEN		0	0	18.27	0	0.0	0	0.0	0	0	0.0
12	SODIUM VAPOR:											
13	9,500 LUMEN		17,891	726,076	12.34	220,775	15.6	31,488	14.3	2,532	223,307	14.1
14	9,500 LUMEN (OPEN)		96	3,896	9.38	900	0.1	129	14.3	14	914	14.1
15	16,000 LUMEN		362	21,449	13.64	4,938	0.3	706	14.3	75	5,013	14.1
16	22,000 LUMEN		3,660	289,140	17.70	64,782	4.6	9,223	14.2	1,008	65,790	14.0
17	27,500 LUMEN		96	7,584	17.70	1,699	0.1	242	14.2	26	1,725	14.0
18	50,000 LUMEN		7,299	1,191,562	24.43	178,315	12.6	25,400	14.2	4,155	182,470	13.9
19	DECORATIVE SODIUM VAPOR:											
20	9,500 LUMEN RECTILINEAR		0	0	15.24	0	0.0	0	0.0	0	0	0.0
21	22,000 LUMEN RECTILINEAR		12	1,023	19.22	231	0.0	33	14.3	4	235	14.0
22	50,000 LUMEN RECTILINEAR		204	33,303	26.01	5,306	0.4	757	14.3	116	5,422	14.0
23	50,000 LUMEN SETBACK		241	39,343	37.80	9,110	0.6	1,299	14.3	137	9,247	14.0
24												
25	TOTAL OVERHEAD		81,914	6,250,277		1,120,896	79.0	158,865	14.3	21,796	1,142,682	14.0
26												
27	UNDERGROUND DISTRIBUTION:											
28	MERCURY VAPOR:											
29	7,000 LUMEN		272	19,811	11.74	3,193	0.2	455	14.2	69	3,262	13.9
30	7,000 LUMEN (OPEN)		0	0	9.77	0	0.0	0	0.0	0	0	0.0
31	10,000 LUMEN		132	13,365	13.76	1,816	0.1	259	14.3	47	1,863	13.9
32	21,000 LUMEN		228	36,366	18.80	4,286	0.3	611	14.3	127	4,413	13.8
33	METAL HALIDE:											
34	14,000 LUMEN		0	0	11.74	0	0.0	0	0.0	0	0	0.0
35	20,500 LUMEN		0	0	13.76	0	0.0	0	0.0	0	0	0.0
36	36,000 LUMEN		0	0	18.80	0	0.0	0	0.0	0	0	0.0
37												
38	SODIUM VAPOR:											
39	9,500 LUMEN		282	11,445	12.34	3,480	0.2	496	14.3	40	3,520	14.1
40	9,500 LUMEN (OPEN)		0	0	9.51	0	0.0	0	0.0	0	0	0.0
41	16,000 LUMEN		24	1,422	13.60	326	0.0	47	14.4	5	331	14.2
42	22,000 LUMEN		204	16,116	17.70	3,611	0.3	514	14.2	56	3,667	14.0
43	27,500 LUMEN		12	1,323	18.04	216	0.0	31	14.4	5	221	14.0
44	50,000 LUMEN		96	16,672	24.43	2,345	0.2	334	14.2	55	2,400	13.9

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.

(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. - 2024-00384
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.2
PAGE 14 OF 24
WITNESS RESPONSIBLE:
B. L. Sillers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTIDN (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	MOST CURRENT RATES(1A) (J) (\$/UNIT)	CURRENT REVENUE LESS FAC REVENUE (K) (\$)	% OF REV TO FAC REVENUE (L) (%)	REVENUE INCR LESS FAC REV. (F - K) (M) (\$)	% INCR IN REV LESS FAC REV (N / K) (%)	FAC REVENUE (2) (H) (\$)	CURRENT TOTAL REVENUE (K + H) (K1) (\$)	TOTAL REVENUE % INCREASE (O) (%)
45	SL	STREET LIGHTING - CO OWNED & MAINTAINED (CONTD.)										
46		UNDERGROUND DISTRIBUTION (CONTD.):										
47		DECORATIVE MERCURY VAPOR:										
48	7,000	LUMEN TOWN & COUNTRY	2,743	194,982	12.11	33,218	2.3	4,745	14.3	680	33,898	14.0
49	7,000	LUMEN HOLOPHANE	904	65,841	15.01	13,569	1.0	1,935	14.3	230	13,799	14.0
50	7,000	LUMEN GAS REPLICA	27	1,967	33.30	899	0.1	128	14.2	7	906	14.1
51	7,000	LUMEN GRANVILLE	0	0	12.23	0	0.0	0	0.0	0	0	0.0
52	7,000	LUMEN ASPEN	24	1,748	21.39	513	0.0	74	14.4	6	519	14.3
53		DECORATIVE METAL HALIDE:										
54	14,000	LUMEN TRADITIONAIRE	132	9,383	12.09	1,596	0.1	227	14.2	33	1,629	13.9
55	14,000	LUMEN GRANVILLE	0	0	21.39	0	0.0	0	0.0	0	0	0.0
56	14,000	LUMEN GAS REPLICA	0	0	33.42	0	0.0	0	0.0	0	0	0.0
57	14,000	LUMEN GAS REPLICA	298	21,382	33.41	9,956	0.7	1,419	14.3	75	10,031	14.1
58		DECORATIVE SODIUM VAPOR:										
59	9,500	LUMEN TOWN & COUNTRY	1,598	64,852	16.97	27,119	1.9	3,867	14.3	226	27,344	14.1
60	9,500	LUMEN HOLOPHANE	868	36,481	18.39	15,963	1.1	2,274	14.2	134	16,097	14.1
61	9,500	LUMEN RECTILINEAR	0	0	13.96	0	0.0	0	0.0	0	0	0.0
62	9,500	LUMEN GAS REPLICA	252	11,172	35.23	8,878	0.6	1,265	14.2	39	8,917	14.2
63	9,500	LUMEN ASPEN	696	30,856	21.34	14,853	1.0	2,115	14.2	108	14,961	14.1
64	9,500	LUMEN TRADITIONAIRE	622	25,243	16.97	10,555	0.7	1,506	14.3	88	10,643	14.2
65	9,500	LUMEN GRANVILLE	0	0	21.34	0	0.0	0	0.0	0	0	0.0
66	22,000	LUMEN RECTILINEAR	188	14,322	19.32	3,246	0.2	463	14.3	50	3,296	14.0
67	50,000	LUMEN RECTILINEAR	60	9,795	26.10	1,566	0.1	223	14.2	34	1,600	13.9
68	50,000	LUMEN SETBACK	12	1,959	37.80	454	0.0	64	14.1	7	461	13.9
69		TOTAL UNDERGROUND	9,854	607,503		161,857	11.4	23,052	14.3	2,121	163,778	14.1
70												
71		POLE CHARGES										
72	WOOD 17 FOOT LAMINATED		204		6.25	1,275	0.1	182	14.3		1,275	14.3
73	WOOD 30 FOOT		212		6.17	1,308	0.1	187	14.3		1,308	14.3
74	WOOD 36 FOOT		1,525		6.25	9,531	0.7	1,358	14.2		9,531	14.2
75	WOOD 49 FOOT		1,611		7.48	12,050	0.8	1,724	14.3		12,050	14.3
76	ALUMINUM 12 FOOT DECORATIVE		780		16.98	13,244	0.9	1,888	14.3		13,244	14.3
77	ALUMINUM 29 FOOT		708		9.84	6,967	0.5	991	14.2		6,967	14.2
78	ALUMINUM 28 FOOT HEAVY DUTY		168		9.95	1,672	0.1	238	14.2		1,672	14.2
79	ALUMINUM 30 FOOT ANCHOR BASE		84		19.66	1,651	0.1	236	14.3		1,651	14.3
80	FIBERGLASS 17 FOOT		6,003		6.25	37,519	2.6	5,342	14.2		37,519	14.2
81	FIBERGLASS 12 FOOT DECORATIVE		216		18.26	3,944	0.3	562	14.2		3,944	14.2
82	FIBERGLASS 30 FOOT BRONZE		204		11.88	2,424	0.2	344	14.2		2,424	14.2
83	FIBERGLASS 36 FOOT BRONZE		27		12.21	330	0.0	47	14.2		330	14.2
84	STEEL 27 FOOT 11 GAUGE		0		16.06	0	0.0	0	0.0		0	0.0
85	STEEL 27 FOOT 3 GAUGE		0		23.69	0	0.0	0	0.0		0	0.0
86		TOTAL POLE CHARGES	11,742			91,915	6.5	13,099	14.3		91,915	14.3
87												
88		RIDERS NOT INCLUDED IN RATES ABOVE (\$ PER KWH) :										
89		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	7,535	0.5	(257)	(3.4)		7,535	(3.4)
90		PROFIT SHARING MECHANISM (PSM)			0.002476	16,973	1.2	0	0.0		16,973	0.0
91		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				24,508	1.7	(257)	(1.0)		24,508	(1.0)
92												
93		ADD'L FACILITIES CHARGE:										
94		OVERHEAD(3)	4,589		0.76	3,488	0.2	504	14.4		3,488	14.4
95		UNDERGROUND(3)	15,128		1.10	16,641	1.2	2,420	14.5		16,641	14.5
96		TOTAL ADD'L FACILITIES CHG	19,717			20,129	1.4	2,924	14.5	0	20,129	14.5
97		TOTAL RATE INCLUDING RIDERS	103,310	8,857,780		1,419,105	100.0	198,713	14.0	23,917	1,443,022	13.8

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.063487 PER KWH.
(3) REFLECTS REDUCTION IN LIGHTING SYSTEMS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.2
PAGE 15 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	MOST CURRENT RATES (J) (\$/KWH)	CURRENT REVENUE LESS FAC REVENUE (I) (\$)	% OF REV TO TOTAL LESS FAC REVENUE (L) (%)	REVENUE INCR LESS FAC REV (F - K) (M) (\$)	% INCR IN REV LESS FAC REV (M / K) (N) (%)	FAC REVENUE (2) (H) (\$)	CURRENT TOTAL REVENUE (K + H) (S) (\$)	TOTAL REVENUE % INCREASE (O) (%)
1	TL	TRAFFIC LIGHTING SERVICE										
2												
3		(A) WHERE COMPANY										
4		SUPPLIES ENERGY ONLY (3):										
5		ALL CONSUMPTION	1,560	1,436,828	0.067222	96,586	96.1	13,775	14.3	5,011	101,597	13.6
6												
7		TOTAL RATE TL EXCLUDING RIDERS	1,560	1,436,828		96,586	96.1	13,775	14.3	5,011	101,597	13.6
8		RIDERS NOT INCLUDED IN RATES ABOVE:										
9		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	362	0.4	16	4.4		362	4.4
10		PROFIT SHARING MECHANISM (PSM)			0.002475	3,556	3.5	0	0.0		3,556	0.0
11		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				3,918	3.9	16	0.4		3,918	0.4
12		TOTAL RATE TL INCLUDING RIDERS	1,560	1,436,828		100,504	100.0	13,791	13.7	5,011	105,515	13.1

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.2
PAGE 16 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES	MOST CURRENT RATES(3)	CURRENT REVENUE LESS FAC REVENUE	% OF REV TO TOTAL LESS FAC REVENUE	REVENUE INCR LESS FAC REV (F - K)	% INCR IN REV LESS FAC REV (M / K)	FAC REVENUE (2)	CURRENT TOTAL REVENUE (K + H)	TOTAL REVENUE % INCREASE (M / K1)
	(A)	(B)	(C)	(D)	(J)	(K)	(L)	(M)	(N)	(H)	(K)	(O)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1		UOLS UNMETERED OUTDOOR LIGHTING SERV										
2	BASE RATE		30,661	9,081,472	0.066467	603,618	96.1	86,083	14.3	31,669	635,287	13.6
3	RIDERS NOT INCLUDED IN RATES ABOVE:											
4	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.64%	2,242	0.4	104	4.6		2,242	4.6
5	PROFIT SHARING MECHANISM (PSM)				0.002475	22,477	3.6	0	0.0		22,477	0.0
6	TOTAL RIDERS NOT INCLUDED IN RATES ABOVE					24,719	3.9	104	0.4		24,719	0.4
7	TOTAL RATE UOLS INCLUDING RIDERS		30,661	9,081,472		628,337	100.0	86,187	13.7	31,669	660,006	13.1

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.2
PAGE 17 OF 24
WITNESS:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES	MOST CURRENT RATES(3)	CURRENT REVENUE LESS FAC REVENUE	% OF REV TO TOTAL LESS FAC REVENUE	REVENUE INCR LESS FAC REV	% INCR IN REV LESS FAC REV	FAC REVENUE (2)	CURRENT TOTAL REVENUE	TOTAL REVENUE
	(A)	(B)	(C)	(D)	(J)	(K)	(L)	(M)	(N)	(H)	(K+H)	(M+K1)
				(KWH)	(\$/UNIT)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1		NSU NON STANDARD STREET LIGHT UNITS										
2		(A) COMPANY OWNED										
3		(1) BOULEVARD INCANDESCENT(UG):										
4		2,500 LUMEN SERIES	0	0	14.51	0	0.0	0	0.0	0	0	0.0
5		2,500 LUMEN MULTIPLE	139	9,105	11.56	1,607	1.7	229	0.0	32	1,639	0.0
6		(2) HOLOPHANE DECORATIVE:										
7		10,000 LUMEN MV W										
8		17' FIBERGLASS POLE	348	35,235	26.51	9,225	9.6	1,316	14.3	123	9,348	14.1
9		(3) STREET LGT UNITS (OH)										
10		2,500 LUMEN INCANDESCENT	372	24,366	11.46	4,263	4.4	606	14.2	85	4,348	13.9
11		2,500 LUMEN MERCURY VAPOR	6,746	254,662	10.58	71,373	74.3	10,186	14.3	887	72,260	14.1
12		21,000 LUMEN MERCURY VAPOR	408	65,076	17.87	7,291	7.6	1,040	14.3	227	7,518	13.8
13		TOTAL COMPANY OWNED	8,013	388,444		93,759	97.6	13,377	14.3	1,354	95,113	14.1
14		(B) CUSTOMER OWNED WITH LTD MAINT										
15		(1) BOULEVARD INCANDESCENT(UG):										
16		2,500 LUMEN SERIES	0	0	8.79	0	0.0	0	0.0	0	0	0.0
17		2,500 LUMEN MULTIPLE	60	3,930	11.18	671	0.7	95	0.0	14	685	0.0
18		TOTAL CUSTOMER OWNED	60	3,930		671	0.7	95	14.2	14	685	13.9
19		TOTAL RATE NSU EXCLUDING RIDERS	8,073	392,374		94,430	98.4	13,472	14.3	1,368	95,798	14.1
20		RIDERS NOT INCLUDED IN RATES ABOVE (\$/KWH):										
21		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	533	0.6	(12)	(2.3)		533	(2.3)
22		PROFIT SHARING MECHANISM (PSM)			0.002475	971	1.0	0	0.0		971	0.0
23		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				1,504	1.6	(12)	(0.8)		1,504	(0.8)
24		TOTAL RATE NSU INCLUDING RIDERS	8,073	392,374		95,934	100.0	13,460	14.0	1,368	97,302	13.8

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.2
PAGE 18 OF 24
WITNESS:
B. L. Salliers

CURRENT ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES (D)	MOST CURRENT RATES(3) (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (I)	TOTAL REVENUE % INCREASE (M / K) (O)
(A)	(B)	(C)	(D)	(KWH)	(\$/UNIT) (\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	SC	STREET LIGHTING -										
2		CUST OWNED/LTD MAINT										
3		STANDARD UNIT-COBRAHEAD										
4		MERCURY VAPOR -										
5		7,000 LUMEN	0	0	6.80	0	0.0	0	0.0	0	0	0.0
6		10,000 LUMEN	0	0	8.80	0	0.0	0	0.0	0	0	0.0
7		21,000 LUMEN	0	0	12.41	0	0.0	0	0.0	0	0	0.0
8		METAL HALIDE -										
9		14,000 LUMEN	0	0	6.80	0	0.0	0	0.0	0	0	0.0
10		20,500 LUMEN	0	0	8.80	0	0.0	0	0.0	0	0	0.0
11		38,000 LUMEN	0	0	12.41	0	0.0	0	0.0	0	0	0.0
12		SODIUM VAPOR -										
13		9,500 LUMEN	0	0	7.67	0	0.0	0	0.0	0	0	0.0
14		16,000 LUMEN	0	0	8.73	0	0.0	0	0.0	0	0	0.0
15		22,000 LUMEN	0	0	9.77	0	0.0	0	0.0	0	0	0.0
16		27,500 LUMEN	0	0	9.77	0	0.0	0	0.0	0	0	0.0
17		50,000 LUMEN	0	0	13.96	0	0.0	0	0.0	0	0	0.0
18		DECORATIVE UNITS:										
19		7,000 LUMEN MERCURY VAPOR -										
20		HOLOPHANE	0	0	8.49	0	0.0	0	0.0	0	0	0.0
21		TOWN & COUNTRY	0	0	8.40	0	0.0	0	0.0	0	0	0.0
22		GAS REPLICA	0	0	8.49	0	0.0	0	0.0	0	0	0.0
23		ASPEN	0	0	8.49	0	0.0	0	0.0	0	0	0.0
24		14,000 LUMEN METAL HALIDE -										
25		TRADITIONAIRE	0	0	8.40	0	0.0	0	0.0	0	0	0.0
26		GRANVILLE ACORN	0	0	8.56	0	0.0	0	0.0	0	0	0.0
27		GAS REPLICA	0	0	8.56	0	0.0	0	0.0	0	0	0.0
28		9,500 LUMEN SODIUM VAPOR -										
29		TOWN & COUNTRY	0	0	7.56	0	0.0	0	0.0	0	0	0.0
30		TRADITIONAIRE	0	0	7.56	0	0.0	0	0.0	0	0	0.0
31		GRANVILLE ACORN	0	0	7.91	0	0.0	0	0.0	0	0	0.0
32		RECTILINEAR	0	0	7.56	0	0.0	0	0.0	0	0	0.0
33		ASPEN	0	0	7.91	0	0.0	0	0.0	0	0	0.0
34		HOLOPHANE	0	0	7.91	0	0.0	0	0.0	0	0	0.0
35		GAS REPLICA	0	0	7.91	0	0.0	0	0.0	0	0	0.0
36		SODIUM VAPOR -										
37		22,000 LUMEN (RECTILINEAR)	0	0	10.36	0	0.0	0	0.0	0	0	0.0
38		50,000 LUMEN (RECTILINEAR)	0	0	14.38	0	0.0	0	0.0	0	0	0.0
39		CUST OWNED/CUST MAINT										
40		ENERGY ONLY	2,064	91,284	0.056038	6,028	96.0	860	14.3	318	6,346	13.6
41		TOTAL RATE SC EXCLUDING RIDERS	2,064	91,284		6,028	96.0	860	14.3	318	6,346	13.6
42		RIDERS NOT INCLUDED IN RATES ABOVE (\$/KWH):										
43		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	22	0.4	1	4.5		22	4.5
44		PROFIT SHARING MECHANISM (PSM)			0.002475	226	3.6	0	0.0		226	0.0
45		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				248	4.0	1	0.4		248	0.4
46		TOTAL RATE SC INCLUDING RIDERS	2,064	91,284		6,276	100.0	861	13.7	318	6,594	13.1

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.2
PAGE 19 OF 24
WITNESS:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES	MOST CURRENT RATES(3)	CURRENT REVENUE LESS FAC REVENUE	% OF REV TO TOTAL LESS FAC REVENUE	REVENUE INCR LESS FAC REV	% INCR IN REV LESS FAC REV	FAC REVENUE (2)	CURRENT TOTAL REVENUE (K + H)	TOTAL REVENUE % INCREASE (M / K1)
	(A)	(B)	(C)	(D)	(J)	(K)	(L)	(M)	(N)	(H)	(K1)	(O)
				(KWH)	(\$/UNIT)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	SE	STREET LIGHTING -										
2		OVERHEAD EQUIVALENT RATE										
3		MERCURY VAPOR 7,000 LUMEN:										
4		TOWN & COUNTRY	5,338	379,443	11.78	62,882	24.5	8,967	14.3	1,323	64,205	14.0
5		HOLOPHANE	2,105	153,314	11.83	24,902	9.7	3,558	14.3	535	25,437	14.0
6		GAS REPLICA	432	31,464	11.83	5,111	2.0	730	14.3	110	5,221	14.0
7		ASPEN	120	8,740	11.83	1,420	0.6	202	14.2	30	1,450	13.9
8		METAL HALIDE 14,000 LUMEN:										
9		TRADITIONAIRE	2,320	164,913	11.78	27,330	10.6	3,897	14.3	575	27,905	14.0
10		GRANVILLE ACORN	0	0	11.83	0	0.0	0	0.0	0	0	0.0
11		GAS REPLICA	362	26,366	11.83	4,282	1.7	612	14.3	92	4,374	14.0
12		SODIUM VAPOR 9,500 LUMEN:										
13		TOWN & COUNTRY	3,035	123,170	12.41	37,664	14.7	5,372	14.3	430	38,094	14.1
15		HOLOPHANE	2,290	101,523	12.63	28,923	11.3	4,122	14.3	354	29,277	14.1
16		RECTILINEAR	696	28,246	12.41	8,637	3.4	1,232	14.3	98	8,735	14.1
17		GAS REPLICA	952	42,205	12.62	12,014	4.7	1,714	14.3	147	12,161	14.1
19		ASPEN	2,293	101,656	12.62	28,938	11.3	4,127	14.3	354	29,292	14.1
14		TRADITIONAIRE	0	0	12.41	0	0.0	0	0.0	0	0	0.0
18		GRANVILLE ACORN	84	3,724	12.62	1,060	0.4	151	14.2	13	1,073	14.1
20		SODIUM VAPOR:										
21		22,000 LUMEN (RECTILINEAR)	480	40,920	18.14	8,707	3.4	1,243	14.3	143	8,850	14.0
22		50,000 LUMEN (RECTILINEAR)	24	3,918	24.58	590	0.2	84	14.2	14	604	13.9
23		50,000 LUMEN (SETBACK)	0	0	24.58	0	0.0	0	0.0	0	0	0.0
24		TOTAL RATE SE EXCLUDING RIDERS	20,531	1,209,602		252,460	98.3	36,011	14.3	4,218	256,678	14.0
25		RIDERS NOT INCLUDED IN RATES ABOVE (\$/KWH):										
26		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	1,397	0.5	(29)	(2.1)		1,397	(2.1)
29		PROFIT SHARING MECHANISM (PSM)			0.002475	2,994	1.2	0	0.0		2,994	0.0
30		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				4,391	1.7	(29)	(0.7)		4,391	(0.7)
31		TOTAL RATE SE INCLUDING RIDERS	20,531	1,209,602		256,851	100.0	35,982	14.0	4,218	261,069	13.8

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(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: ___X___ BASE PERIOD ___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.2
PAGE 20 OF 24
WITNESS RESPONSIBLE:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT		CURRENT REVENUE LESS	% OF REV TO TOTAL LESS	REVENUE INCR LESS	% INCR IN REV LESS	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE	TOTAL REVENUE
					FIXTURE RATES (J1)	MAINTNCE RATES (J2)	FAC REVENUE (K)	FAC REVENUE (L)	FAC REV (F - K) (M)	FAC REV (M / K) (N)		(K + H) (I)	(M / K1) (O)
				(KWH)	(\$/UNIT)		(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	LED	STREET LIGHTING -- LED											
2	FIXTURES												
3	50W	Neighborhood	0	0	4.15	2.90	0	0.0	0	0.0	0	0	0.0
4	50W	Neighborhood with Lens	0	0	4.20	2.90	0	0.0	0	0.0	0	0	0.0
5	50W	Standard LED	259	4,403	3.84	2.90	1,746	8.8	249	14.3		1,746	14.3
6	70W	Standard LED	672	11,424	4.22	2.90	4,785	24.0	682	14.3		4,785	14.3
7	110W	Standard LED	22	528	4.77	2.90	169	0.8	24	14.2		169	14.2
8	150W	Standard LED	10	380	4.83	2.90	77	0.4	11	14.3		77	14.3
9	220W	Standard LED	19	988	6.31	3.54	187	0.9	27	14.4		187	14.4
10	280W	Standard LED	4	304	6.36	3.54	40	0.2	5	12.5		40	12.5
11	50W	Acorn LED	0	0	11.71	2.90	0	0.0	0	0.0		0	0.0
12	50W	Deluxe Acorn LED	0	0	13.05	2.90	0	0.0	0	0.0		0	0.0
13	70W	LED Open Deluxe Acorn	0	0	13.44	2.90	0	0.0	0	0.0		0	0.0
14	50W	Traditional LED	858	20,592	6.31	2.90	7,902	39.7	1,127	14.3		7,902	14.3
15	50W	Open Traditional LED	0	0	6.56	2.90	0	0.0	0	0.0		0	0.0
16	50W	Mini Bell LED	0	0	12.01	2.90	0	0.0	0	0.0		0	0.0
17	50W	Enterprise LED	0	0	11.53	2.90	0	0.0	0	0.0		0	0.0
18	70W	Sanibel LED	0	0	14.66	2.90	0	0.0	0	0.0		0	0.0
19	150W	Sanibel LED	0	0	15.28	2.90	0	0.0	0	0.0		0	0.0
20	150W	LED Teardrop	0	0	18.36	2.90	0	0.0	0	0.0		0	0.0
21	50W	LED Teardrop Pedestrian	0	0	15.01	2.90	0	0.0	0	0.0		0	0.0
22	220W	LED Shoebox	0	0	11.39	3.54	0	0.0	0	0.0		0	0.0
23	420W	LED Shoebox	0	0	16.92	3.54	0	0.0	0	0.0		0	0.0
24	530W	LED Shoebox	0	0	19.49	3.54	0	0.0	0	0.0		0	0.0
25	150W	Clermont LED	0	0	20.04	2.90	0	0.0	0	0.0		0	0.0
26	130W	Flood LED	14	728	7.20	2.90	141	0.7	21	14.9		141	14.9
27	260W	Flood LED	58	2,610	11.24	3.54	857	4.3	122	14.2		857	14.2
28	50W	Monticello LED	0	0	13.49	2.90	0	0.0	0	0.0		0	0.0
29	50W	Mitchell Finial	0	0	12.85	2.90	0	0.0	0	0.0		0	0.0
30	50W	Mitchell Ribs, Bands, and Medallions LED	0	0	14.04	2.90	0	0.0	0	0.0		0	0.0
31	50W	Mitchell Top Hat LED	0	0	12.85	2.90	0	0.0	0	0.0		0	0.0
32	50W	Mitchell Top Hat with Ribs, Bands, and Medallions LED	0	0	14.04	2.90	0	0.0	0	0.0		0	0.0
33	50W	Open Monticello LED	0	0	13.44	2.90	0	0.0	0	0.0		0	0.0
34	150W	LED Shoebox	0	0	10.48	2.90	0	0.0	0	0.0		0	0.0
35	50W	Sanibel LED	0	0	13.90	2.90	0	0.0	0	0.0		0	0.0
36	40W	Acorn No Finial LED	0	0	11.20	2.90	0	0.0	0	0.0		0	0.0
37	50W	Ocala Acorn LED	0	0	6.71	2.90	0	0.0	0	0.0		0	0.0
38	50W	Deluxe Traditional LED	0	0	12.82	2.90	0	0.0	0	0.0		0	0.0
39	30W	Town & Country LED	0	0	5.35	2.90	0	0.0	0	0.0		0	0.0
40	30W	Open Town & Country LED	0	0	5.09	2.90	0	0.0	0	0.0		0	0.0
41	150W	Enterprise LED	0	0	11.45	2.90	0	0.0	0	0.0		0	0.0
42	220W	Enterprise LED	0	0	11.78	3.54	0	0.0	0	0.0		0	0.0
43	50W	Clermont LED	0	0	18.68	2.90	0	0.0	0	0.0		0	0.0
44	30W	Gaslight Replica LED	0	0	21.30	2.90	0	0.0	0	0.0		0	0.0

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
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FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X_ BASE PERIOD FORECASTED PERIOD
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6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.2.
PAGE 21 OF 24
WITNESS RESPONSIBLE:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	MOST CURRENT		CURRENT REVENUE LESS FAC REVENUE (I) (\$)	% OF REV TO TOTAL LESS FAC REVENUE (L) (%)	REVENUE INCR LESS FAC REV (F - K) (M) (\$)	% INCR IN REV LESS FAC REV (M / K) (N) (%)	FAC REVENUE (2) (H) (\$)	CURRENT TOTAL REVENUE (K + H) (O) (\$)	TOTAL REVENUE % INCREASE (M / K1) (%)
					FIXTURE RATES (J1) (\$/UNIT)	MAINTNCE RATES (J2)							
45	LED	STREET LIGHTING -- LED (CONT'D)											
46		FIXTURES (CONT'D)											
47	50W	Cobra LED	0	0	4.17	2.90	0	0.0	0	0.0	0	0	0.0
48	70W	Cobra LED	12	204	4.33	2.90	87	0.4	12	13.8	87	87	13.8
49	30W	Granville Acorn LED	0	0			0	0.0	0	0.0	0	0	0.0
50	30W	Style B Bollard LED	0	0			0	0.0	0	0.0	0	0	0.0
51	30W	Style C Bollard LED	0	0			0	0.0	0	0.0	0	0	0.0
52	30W	Style D Bollard LED	0	0			0	0.0	0	0.0	0	0	0.0
53	30W	Style E Bollard LED	0	0			0	0.0	0	0.0	0	0	0.0
54	40W	Colonial Bollard LED	0	0			0	0.0	0	0.0	0	0	0.0
55	40W	Washington Bollard LED	0	0			0	0.0	0	0.0	0	0	0.0
56	26W	Holiday Riser Receptacle LED	0	0			0	0.0	0	0.0	0	0	0.0
57	26W	Holiday Bracket Top Receptacle LED	0	0			0	0.0	0	0.0	0	0	0.0
58	26W	Holiday Festoon Receptacle LED	0	0			0	0.0	0	0.0	0	0	0.0
59	26W	Holiday Post Top Receptacle LED	0	0			0	0.0	0	0.0	0	0	0.0
60	26W	Holiday Post Top with Adapter Receptacle LED	0	0			0	0.0	0	0.0	0	0	0.0
61	26W	Dual Post Top Receptacle LED	0	0			0	0.0	0	0.0	0	0	0.0
62	26W	Dual Post Top with Adapter Receptacle LED	0	0			0	0.0	0	0.0	0	0	0.0
63	26W	Dual Bracket Top Receptacle LED	0	0			0	0.0	0	0.0	0	0	0.0
64	50W	Senola LED	0	0			0	0.0	0	0.0	0	0	0.0
65	50W	Halo LED	0	0			0	0.0	0	0.0	0	0	0.0
66	30W	Standard LED	0	0			0	0.0	0	0.0	0	0	0.0
67	40W	Standard LED	0	0			0	0.0	0	0.0	0	0	0.0
68	30W	Open Bottom LED	0	0			0	0.0	0	0.0	0	0	0.0
69		TOTAL LED FIXTURES	1,928	42,161			15,991	80.2	2,280	14.3		15,991	14.3
70		ENERGY CHARGE (1A)		42,161	0.069217		2,918	14.7	416	14.3	147	3,065	13.6
71		POLES											
72	Style A	12 Ft Long Anchor Base Top Tenon Aluminum	0		9.34		0	0.0	0	0.0	0	0	0.0
73	Style A	15 Ft Long Direct Buried Top Tenon Aluminum	0		8.69		0	0.0	0	0.0	0	0	0.0
74	Style A	15 Ft Long Anchor Base Top Tenon Aluminum	0		10.83		0	0.0	0	0.0	0	0	0.0
75	Style A	18 Ft Long Direct Buried Top Tenon Aluminum	0		8.90		0	0.0	0	0.0	0	0	0.0
76	Style A	17 Ft Long Anchor Base Top Tenon Aluminum	0		11.55		0	0.0	0	0.0	0	0	0.0
77	Style A	25 Ft Long Direct Buried Top Tenon Aluminum	0		11.75		0	0.0	0	0.0	0	0	0.0
78	Style A	22 Ft Long Anchor Base Top Tenon Aluminum	0		14.57		0	0.0	0	0.0	0	0	0.0
79	Style A	30 Ft Long Direct Buried Top Tenon Aluminum	0		13.35		0	0.0	0	0.0	0	0	0.0
80	Style A	27 Ft Long Anchor Base Top Tenon Aluminum	0		19.48		0	0.0	0	0.0	0	0	0.0
81	Style A	35 Ft Long Direct Buried Top Tenon Aluminum	0		15.49		0	0.0	0	0.0	0	0	0.0
82	Style A	32 Ft Long Anchor Base Top Tenon Aluminum	0		19.99		0	0.0	0	0.0	0	0	0.0
83	Style A	41 Ft Long Direct Buried Top Tenon Aluminum	0		18.98		0	0.0	0	0.0	0	0	0.0
84	Style B	12 Ft Long Anchor Base Post Top Aluminum	0		10.61		0	0.0	0	0.0	0	0	0.0
85	Style C	12 Ft Long Anchor Base Post Top Aluminum	0		12.91		0	0.0	0	0.0	0	0	0.0
86	Style C	12 Ft Long Anchor Base Davit Steel	0		15.64		0	0.0	0	0.0	0	0	0.0
87	Style C	14 Ft Long Anchor Base Top Tenon Steel	0		14.75		0	0.0	0	0.0	0	0	0.0
88	Style C	21 Ft Long Anchor Base Davit Steel	0		32.96		0	0.0	0	0.0	0	0	0.0
89	Style C	23 Ft Long Anchor Base Boston Harbor Steel	0		38.27		0	0.0	0	0.0	0	0	0.0
90	Style D	12 Ft Long Anchor Base Breakaway Aluminum	0		12.32		0	0.0	0	0.0	0	0	0.0

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SCHEDULE M-2.2
PAGE 22 OF 24
WITNESS RESPONSIBLE:
B. L. Sellers

CURRENT ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES	MDST CURRENT RATES	MAINTNCE RATES	CURRENT REVENUE LESS FAC REVENUE	% OF REV TO TOTAL LESS FAC REVENUE	REVENUE INCR LESS FAC REV (F - K)	% INCR IN REV LESS FAC REV (M / K)	FAC REVENUE (2)	CURRENT TOTAL REVENUE (K + H)	TOTAL REVENUE % INCREASE (M / K1)
(A)	(B)	(C)	(D)	(KWH)	(J1)	(J2)	(I)	(L)	(I)	(N)	(H)	(K)	(O)
91	LED	STREET LIGHTING - LED (CONT'D)											
92	POLES (CONT'D)												
93		Style E 12 Ft Long Anchor Base Post Top Aluminum	0		12.91		0	0.0	0	0.0		0	0.0
94		Style F 12 Ft Long Anchor Base Post Top Aluminum	0		15.74		0	0.0	0	0.0		0	0.0
95		Legacy Style 39 Ft Direct Buried Single or Twin Side Mount Aluminum Satin Finish	0		20.92		0	0.0	0	0.0		0	0.0
96		Legacy Style 27 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Brea	0		20.45		0	0.0	0	0.0		0	0.0
97		Legacy Style 33 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Brea	0		21.38		0	0.0	0	0.0		0	0.0
98		Legacy Style 37 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish	0		23.61		0	0.0	0	0.0		0	0.0
99		30' Class 7 Wood Pole	0		6.48		0	0.0	0	0.0		0	0.0
100		35' Class 5 Wood Pole	9		7.24		65	0.3	9	13.8		65	13.8
101		40' Class 4 Wood Pole	0		8.21		0	0.0	0	0.0		0	0.0
102		45' Class 4 Wood Pole	0		8.55		0	0.0	0	0.0		0	0.0
103		15' Style A - Fluted - for Shroud - Aluminum Direct Buried Pole	0		10.05		0	0.0	0	0.0		0	0.0
104		20' Style A - Fluted - for Shroud - Aluminum Direct Buried Pole	0		10.54		0	0.0	0	0.0		0	0.0
105		15' Style A - Smooth - for Shroud - Aluminum Direct Buried Pole	8		8.69		70	0.4	9	12.9		70	12.9
106		20' Style A - Smooth - for Shroud - Aluminum Direct Buried Pole	0		10.26		0	0.0	0	0.0		0	0.0
107		21' Style A - Fluted - Direct Buried	0		14.37		0	0.0	0	0.0		0	0.0
108		30' Style A - Transformer Base - Anchor Base	0		21.78		0	0.0	0	0.0		0	0.0
109		35' Style A - Transformer Base - Anchor Base	0		24.53		0	0.0	0	0.0		0	0.0
110		19' Style A - Breakaway - Direct Buried	0		19.55		0	0.0	0	0.0		0	0.0
111		24' Style A - Breakaway - Direct Buried	0		20.69		0	0.0	0	0.0		0	0.0
112		27' Style A - Breakaway - Direct Buried	0		19.79		0	0.0	0	0.0		0	0.0
113		32' Style A - Breakaway - Direct Buried	0		20.26		0	0.0	0	0.0		0	0.0
114		37' Style A - Breakaway - Direct Buried	0		21.56		0	0.0	0	0.0		0	0.0
115		42' Style A - Breakaway - Direct Buried	0		22.29		0	0.0	0	0.0		0	0.0
116		17' Style B - Anchor Base	0		15.04		0	0.0	0	0.0		0	0.0
117		17' Style C - Post Top - Anchor Base	0		16.22		0	0.0	0	0.0		0	0.0
118		17' Style C - Davit - Anchor Base	0		25.65		0	0.0	0	0.0		0	0.0
119		17' Style C - Boston Harbor - Anchor Base	0		25.02		0	0.0	0	0.0		0	0.0
120		25' Style D - Boston Harbor - Anchor Base	0		29.17		0	0.0	0	0.0		0	0.0
121		50' Wood - Direct Buried	0		10.64		0	0.0	0	0.0		0	0.0
122		55' Wood - Direct Buried	0		11.21		0	0.0	0	0.0		0	0.0
123		18' Style C - Breakaway - Direct Buried	0		22.18		0	0.0	0	0.0		0	0.0
124		17' Wood Laminated	0		6.25		0	0.0	0	0.0		0	0.0
125		12' Aluminum (decorative)	0		16.98		0	0.0	0	0.0		0	0.0
126		28' Aluminum	0		9.84		0	0.0	0	0.0		0	0.0
127		28' Aluminum - Heavy Duty	0		9.95		0	0.0	0	0.0		0	0.0
128		30' Aluminum - Anchor Base	0		19.66		0	0.0	0	0.0		0	0.0
129		17' Fiberglass	0		6.25		0	0.0	0	0.0		0	0.0
130		12' Fiberglass - Decorative	0		18.26		0	0.0	0	0.0		0	0.0
131		30' Fiberglass (Bronze)	0		11.88		0	0.0	0	0.0		0	0.0
132		35' Fiberglass (Bronze)	0		12.21		0	0.0	0	0.0		0	0.0
133		27' Steel (11 gauge)	0		16.05		0	0.0	0	0.0		0	0.0
134		27' Steel (3 gauge)	0		23.69		0	0.0	0	0.0		0	0.0

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: ___X___ BASE PERIOD ___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.2
PAGE 23 OF 24
WITNESS RESPONSIBLE:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	MOST CURRENT FIXTURE RATES (J1) (\$/UNIT)	MAINTNCE RATES (J2)	CURRENT REVENUE LESS FAC REVENUE (K) (\$)	% OF REV TO TOTAL LESS FAC REVENUE (L) (%)	REVENUE INCR LESS FAC REV (F - K) (M) (\$)	% INCR IN REV LESS FAC REV (M / K) (N) (%)	FAC REVENUE (2) (H) (\$)	CURRENT TOTAL REVENUE (K + H) (I) (\$)	TOTAL REVENUE % INCREASE (M / K1) (O) (%)
135	LED	STREET LIGHTING -- LED (CONT'D)											
136	POLES	(CONT'D)											
137													
138													
139		Shroud - Standard Style for anchor base poles	0		2.71		0	0.0	0	0.0		0	0.0
140		Shroud - Style B Pole for smooth and fluted poles	0		6.44		0	0.0	0	0.0		0	0.0
141		Shroud - Style C Pole for smooth and fluted poles	0		8.05		0	0.0	0	0.0		0	0.0
142		Shroud - Style D Pole for smooth and fluted poles	0		9.93		0	0.0	0	0.0		0	0.0
143		Shroud - Style B - Assembly	0		8.42		0	0.0	0	0.0		0	0.0
144		Shroud - Style C - Assembly	0		9.89		0	0.0	0	0.0		0	0.0
145		Shroud - Style D - Assembly	0		12.06		0	0.0	0	0.0		0	0.0
146		Shroud - Style Standard - Assembly 6"X15"	0		4.71		0	0.0	0	0.0		0	0.0
147		Shroud - Style Standard - Assembly 6"X18"	0		5.12		0	0.0	0	0.0		0	0.0
148		TOTAL LED POLES	17				135	0.7	18	26.7	0	135	13.3
149	POLE FOUNDATIONS												
150		Flush - Pre-fabricated - Style A Pole	0		13.30		0	0.0	0	0.0		0	0.0
151		Flush - Pre-fabricated - Style B Pole	0		12.28		0	0.0	0	0.0		0	0.0
152		Flush - Pre-fabricated - Style C Pole	0		13.17		0	0.0	0	0.0		0	0.0
153		Flush - Pre-fabricated - Style E Pole	0		12.28		0	0.0	0	0.0		0	0.0
154		Flush - Pre-fabricated - Style F Pole	0		12.28		0	0.0	0	0.0		0	0.0
155		Flush - Pre-fabricated - Style D Pole	0		12.28		0	0.0	0	0.0		0	0.0
156		Reveal - Pre-fabricated - Style A Pole	0		18.73		0	0.0	0	0.0		0	0.0
157		Reveal - Pre-fabricated - Style B Pole	0		14.90		0	0.0	0	0.0		0	0.0
158		Reveal - Pre-fabricated - Style C Pole	0		15.46		0	0.0	0	0.0		0	0.0
159		Reveal - Pre-fabricated - Style D Pole	0		15.46		0	0.0	0	0.0		0	0.0
160		Reveal - Pre-fabricated - Style E Pole	0		15.46		0	0.0	0	0.0		0	0.0
161		Reveal - Pre-fabricated - Style F Pole	0		15.46		0	0.0	0	0.0		0	0.0
162		Screw-in Foundation	0		7.96		0	0.0	0	0.0		0	0.0
163		TOTAL LED POLE FOUNDATIONS	0				0	0.0	0	0.0	0	0	0.0
164	BRACKETS												
165		14 inch bracket - wood pole - side mount	0		1.93		0	0.0	0	0.0		0	0.0
166		4 foot bracket - wood pole - side mount	8		2.16		17	0.1	3	17.6		17	17.6
167		6 foot bracket - wood pole - side mount	0		2.13		0	0.0	0	0.0		0	0.0
168		8 foot bracket - wood pole - side mount	5		2.89		14	0.1	3	21.4		14	21.4
169		10 foot bracket - wood pole - side mount	0		4.77		0	0.0	0	0.0		0	0.0
170		12 foot bracket - wood pole - side mount	0		4.34		0	0.0	0	0.0		0	0.0
171		15 foot bracket - wood pole - side mount	5		5.07		25	0.1	4	16.0		25	16.0
172		4 foot bracket - metal pole - side mount	0		5.14		0	0.0	0	0.0		0	0.0
173		6 foot bracket - metal pole - side mount	0		5.21		0	0.0	0	0.0		0	0.0
174		8 foot bracket - metal pole - side mount	0		6.47		0	0.0	0	0.0		0	0.0
175		10 foot bracket - metal pole - side mount	0		6.82		0	0.0	0	0.0		0	0.0
176		12 foot bracket - metal pole - side mount	0		6.23		0	0.0	0	0.0		0	0.0
177		15 foot bracket - metal pole - side mount	0		7.44		0	0.0	0	0.0		0	0.0

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00364
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

SCHEDULE M-2.2
PAGE 24 OF 24
WITNESS RESPONSIBLE:
B. L. Sellers

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

CURRENT ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES	MOST CURRENT FIXTURE RATES	MOST CURRENT MAINTNCE RATES	CURRENT REVENUE LESS FAC	% OF REV TO TOTAL LESS FAC REVENUE	REVENUE INCR LESS FAC REV	% INCR IN REV LESS FAC REV	FAC REVENUE (2)	CURRENT TOTAL REVENUE	TOTAL REVENUE % INCREASE
	(A)	(B)	(C)	(D)	(J1)	(J2)	(K)	(L)	(M)	(N)	(H)	(I)	(O)
				(KWH)	(\$/UNIT)		(S)	(%)	(S)	(%)	(S)	(S)	(%)
178	LED	STREET LIGHTING -- LED (CONT'D)											
179		BRACKETS (CONT'D)											
180		18 inch bracket - metal pole - double Flood Mount - top mount	0		2.07		0	0.0	0	0.0		0	0.0
181		14 inch bracket - metal pole - single mount - top tenon	0		2.19		0	0.0	0	0.0		0	0.0
182		14 inch bracket - metal pole - double mount - top tenon	0		2.37		0	0.0	0	0.0		0	0.0
183		14 inch bracket - metal pole - triple mount - top tenon	0		2.62		0	0.0	0	0.0		0	0.0
184		14 inch bracket - metal pole - quad mount - top tenon	0		2.63		0	0.0	0	0.0		0	0.0
185		6 foot - metal pole - single - top tenon	0		4.87		0	0.0	0	0.0		0	0.0
186		6 foot - metal pole - double - top tenon	0		5.17		0	0.0	0	0.0		0	0.0
187		4 foot - Boston Harbor - top tenon	0		7.06		0	0.0	0	0.0		0	0.0
188		6 foot - Boston Harbor - top tenon	0		7.43		0	0.0	0	0.0		0	0.0
189		12 foot - Boston Harbor Style C pole double mount - top tenon	0		12.71		0	0.0	0	0.0		0	0.0
190		4 foot - Davit arm - top tenon	0		6.44		0	0.0	0	0.0		0	0.0
191		18 inch - Cobrahead fixture for wood pole	287		1.82		522	2.6	75	14.4		522	14.4
192		18 inch - Flood light for wood pole	18		2.01		36	0.2	5	13.9		36	13.9
193		18" Metal - Flood - Bullhorn - Top Tenon	0		2.48		0	0.0	0	0.0		0	0.0
194		4' Transmission - Top Tenon	0		9.12		0	0.0	0	0.0		0	0.0
195		10' Transmission - Top Tenon	0		10.61		0	0.0	0	0.0		0	0.0
196		15' Transmission - Top Tenon	0		11.66		0	0.0	0	0.0		0	0.0
197		18" Transmission - Flood - Top Tenon	0		4.86		0	0.0	0	0.0		0	0.0
198		3' Shepherds Crook - Single - Top Tenon	0		4.61		0	0.0	0	0.0		0	0.0
199		3' Shepherds Crook w/ Scroll - Single - Top Tenon	0		5.11		0	0.0	0	0.0		0	0.0
200		3' Shepherds Crook - Double - Top Tenon	0		6.62		0	0.0	0	0.0		0	0.0
201		3' Shepherds Crook w/ Scroll - Double - Top Tenon	0		7.33		0	0.0	0	0.0		0	0.0
202		3' Shepherds Crook w/ Scroll & Fastoon - Single - Top Tenon	0		5.35		0	0.0	0	0.0		0	0.0
203		3' Shepherds Crook w/ Scroll - Wood - Top Tenon	0		6.38		0	0.0	0	0.0		0	0.0
204		17" Masterpiece - Top Tenon - Double Post Mount - Top Tenon	0		5.09		0	0.0	0	0.0		0	0.0
205		TOTAL BRACKETS	323				614	3.1	90	14.7	0	614	14.7
206		WIRING EQUIPMENT											
207		Secondary Pedestal (cost per unit)	0		2.47		0	0.0	0	0.0		0	0.0
208		Handhole (cost per unit)	0		3.64		0	0.0	0	0.0		0	0.0
209		Pullbox	0		8.98		0	0.0	0	0.0		0	0.0
210		6AL DUPLEX and Trench (cost per 10 feet)	0		1.12		0	0.0	0	0.0		0	0.0
211		6AL DUPLEX and Trench with conduit (cost per 10 feet)	0		1.30		0	0.0	0	0.0		0	0.0
212		6AL DUPLEX with existing conduit (cost per 10 feet)	0		0.82		0	0.0	0	0.0		0	0.0
213		6AL DUPLEX and Bore with conduit (cost per 10 feet)	0		2.79		0	0.0	45	0.0		0	0.0
214		6AL DUPLEX OH wire (cost per 100 feet)	16		2.62		39	0.2	6	15.4		39	15.4
215		TOTAL WIRING EQUIPMENT	15				39	0.2	51	130.8	0	39	130.8
216		SHIELDS											
217		Standard	0				0	0.0	0	0.0		0	0.0
218		Decorative	0				0	0.0	0	0.0		0	0.0
219		TOTAL SHIELDS	0				0	0.0	0	0.0	0	0	0.0
216		TOTAL RATE LED EXCLUDING RIDERS	2,283				19,697	98.9	2,866	14.5	147	19,844	14.4
217		RIDERS NOT INCLUDED IN RATES ABOVE (\$ PER KWH):											
218		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%		117	0.6	(3)	(2.6)		117	(2.6)
219		FUEL ADJUSTMENT CLAUSE (FAC)											
220		PROFIT SHARING MECHANISM (PSM)			0.002475		104	0.5	0	0.0		104	0.0
221		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE					221	1.1	(3)	(1.4)	0	221	(1.4)
222		TOTAL RATE LED INCLUDING RIDERS	2,283	42,161			19,918	100.0	2,852	14.3	147	20,065	14.2

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: __X__ BASE PERIOD ____ FORECASTED PERIOD
TYPE OF FILING: __X__ ORIGINAL ____ UPDATED ____ REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.3
PAGE 1 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS (C)	SALES (D) (KWH)	PROPOSED RATES (E) (\$/KWH)	PROPOSED REVENUE LESS FAC REVENUE (F) (\$)	% OF REV TO TOTAL LESS FAC REVENUE (G) (%)	FAC REVENUE (H) (\$)	PROPOSED TOTAL REVENUE (F + H) (\$)
<u>RESIDENTIAL</u>									
1	RS	RESIDENTIAL SERV	1,673,311	1,526,476,481	15.2347	232,553,472	100.00	5,323,148	237,876,620
2									
3		TOTAL RESIDENTIAL	1,673,311	1,526,476,481	15.2347	232,553,472	40.67	5,323,148	237,876,620
<u>DISTRIBUTION</u>									
4	DS	DISTRIBUTION SERV	159,778	1,142,579,183	13.7880	157,538,486	55.37	3,984,417	151,522,903
5	DT-PRI	TIME OF DAY	404	486,248,298	11.0468	53,714,963	18.88	1,695,651	55,410,614
6	DT-SEC	TIME OF DAY	1,395	614,580,418	11.2421	69,092,044	24.28	2,143,173	71,235,217
7	EH	ELEC SPACE HEATING	864	19,400,962	11.2573	2,184,031	0.77	67,655	2,251,686
8	SP	SPORTS SERV	165	326,050	18.2008	59,343	0.02	1,137	60,480
9	GSFL	SMALL FIXED LOADS	282	6,188,855	15.8442	980,578	0.34	21,582	1,002,158
10	DP	PRIMARY VOLTAGE	120	7,868,441	11.9380	939,335	0.33	27,439	966,774
11		TOTAL DISTRIBUTION	163,108	2,277,192,207	12.4938	284,508,778	49.76	7,941,054	292,449,832
<u>TRANSMISSION</u>									
12	TT	TIME OF DAY	156	185,544,019	8.7241	18,187,090	100.00	647,031	18,834,121
13		TOTAL TRANSMISSION	156	185,544,019	8.7241	18,187,090	2.83	647,031	18,834,121
<u>REAL TIME PRICING</u>									
14	DT-RTP PRI	REAL TIME PRICING	0	0	-	0	0.00	0	0
15	DT-RTP SEC	REAL TIME PRICING	12	1,119,288	8.1398	91,108	13.43	0	91,108
16	DS-RTP	REAL TIME PRICING	12	(2,767)	(71.9913)	1,992	0.29	0	1,992
17	TT-RTP	REAL TIME PRICING	24	12,153,580	4.6152	565,221	86.27	0	565,221
18		TOTAL REAL TIME PRICING	48	13,270,109	5.1116	678,321	0.12	0	678,321
<u>LIGHTING</u>									
19	SL	STREET LIGHTING	103,310	6,857,780	23.5910	1,617,818	56.20	23,915	1,641,735
20	TL	TRAFFIC LIGHTING	1,560	1,436,828	7.9547	114,295	3.97	5,011	119,306
21	UOLS	UNMTRD OUTDR LIGHT	30,661	9,081,472	7.8679	714,524	24.82	31,669	746,193
22	NSU	NON STD STREET LIGHT	5,073	392,374	27.8800	109,394	3.80	1,388	110,782
23	SC	CUST OWNED STREET LIGHTING	2,064	91,284	7.8185	7,137	0.25	318	7,455
24	SE	OVN HD EQUIV STREET LIGHTING	20,531	1,209,602	24.2090	292,833	10.17	4,218	297,051
25	LED	LED OUTDOOR LIGHT	2,283	42,161	53.9015	22,725	0.79	147	22,872
26		TOTAL LIGHTING	166,482	19,111,501	15.0628	2,878,726	0.50	66,646	2,945,374
<u>OTHER MISC REVENUE</u>									
27	ID01	INTERDEPARTMENTAL	12	285,301	10.7904	30,785	0.09	995	31,780
28		PJM AND TRANSMISSION	0	0	-	28,511,420	81.32	0	28,511,420
29		BAD CHECK CHARGES	0	0	-	40,086	0.11	0	40,086
30		RECONNECTION CHGS	0	0	-	63,391	0.18	0	63,391
31		POLE AND LINE ATTACHMENTS	0	0	-	707,590	2.02	0	707,590
32		RENTS	0	0	-	1,227,323	3.50	0	1,227,323
33	WS	SPECIAL CONTRACTS	12	13,877,361	6.7426	935,692	2.67	48,393	984,085
34		OTHER MISC	0	0	-	3,545,610	10.11	0	3,545,610
35		TOTAL MISC REVENUE	24	14,162,662		35,061,897	6.13	49,388	35,111,285
36		TOTAL	2,005,129	4,035,758,979	14.1700	571,868,285	100.00	14,027,267	585,895,554

NOTE: DETAIL CONTAINED ON SCHEDULES M-2.3 PAGES 2 THROUGH 24.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.3
PAGE 2 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(\$)
1	RS	RESIDENTIAL							
2	CUSTOMER CHARGE:								
3	BILLS		1,673,311		\$16.00	26,772,976	11.5		26,772,976
4	ENERGY CHARGE (3):								
5	ALL KWH			1,526,476,481	0.130111	198,611,381	85.4		198,611,381
6	TOTAL RATE RS EXCLUDING RIDERS		1,673,311	1,526,476,481		225,384,357	96.9		225,384,357
7	RIDERS:								
8	HOME ENERGY ASSISTANCE (HEA)				\$0.30	501,993	0.2		501,993
9	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.001352	2,063,796	0.9		2,063,796
10	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.35%	825,297	0.4		825,297
11	FUEL ADJUSTMENT CLAUSE (FAC)				0.003487		0.0	5,323,148	5,323,148
12	PROFIT SHARING MECHANISM (PSM)				0.002475	3,778,029	1.6		3,778,029
13	TOTAL RIDERS					7,169,115	3.1	5,323,148	12,492,263
14	TOTAL RATE RS INCLUDING RIDERS		1,673,311	1,526,476,481		232,553,472	100.0	5,323,148	237,876,620

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S)::
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.3
PAGE 3 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KW/KWH)	(\$/KWH)/ (\$/KW)	(\$)	(%)	(\$)	(\$)
1	DS	SERVICE AT SECONDARY DISTRIBUTION VOLTAGE							
2									
3		CUSTOMER CHARGE:							
4		LOAD MANAGEMENT RIDER	1,591		\$5.00	7,955	0.0		7,955
5		SINGLE PHASE	82,137		\$15.00	1,232,055	0.8		1,232,055
6		THREE PHASE	77,641		\$30.00	2,329,230	1.5		2,329,230
7		TOTAL CUSTOMER CHARGE	159,778			3,569,240	2.3		3,569,240
8		DEMAND CHARGE:							
9		FIRST 15 KW		1,406,292	\$0.00	0	0.0		0
10		ADDITIONAL KW		2,743,214	\$12.36	33,906,125	21.5		33,906,125
11		TOTAL DEMAND		4,149,506		33,906,125	21.5		33,906,125
12		ENERGY CHARGE (3):							
13		FIRST 6000 KWH		361,837,029	0.132874	48,078,733	30.5		48,078,733
14		NEXT 300KWH/KW		541,458,973	0.086376	46,769,060	29.7		46,769,060
15		ADDITIONAL KWH		238,242,353	0.072989	17,389,071	11.0		17,389,071
16		NON-CHURCH "CAP" RATE		972,296	0.355714	345,859	0.2		345,859
17		CHURCH CAP RATE		68,532	0.218386	14,966	0.0		14,966
18		TOTAL ENERGY		1,142,579,183		112,597,689	71.5		112,597,689
19		TOTAL RATE DS EXCLUDING RIDERS	159,778	1,142,579,183		150,073,054	95.3		150,073,054
20		RIDERS:							
21		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	4,002,455	2.5		4,002,455
22		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.54%	635,094	0.4		635,094
23		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487			3,984,417	3,984,417
24		PROFIT SHARING MECHANISM (PSM)			0.002475	2,827,883	1.8		2,827,883
25		TOTAL RIDERS				7,465,432	4.7	3,984,417	11,449,849
26		TOTAL RATE DS INCLUDING RIDERS	159,778	1,142,579,183		157,538,486	100.0	3,984,417	161,522,903

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.3
PAGE 4 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH/KWH)	(\$/KWH)/ (\$/KWH)	(\$)	(%)	(\$)	(\$)
1	DT-PRI	TIME OF DAY PRIMARY							
2		SUMMER:							
3		CUSTOMER CHARGE:							
4		PRIMARY VOLTAGE	133		\$160.00	21,280	0.0		21,280
5		TOTAL CUSTOMER CHARGE	133			21,280	0.0		21,280
6		DEMAND CHARGE:							
7		ON PEAK KW		350,010	\$16.73	5,855,660	10.9		5,855,660
8		OFF PEAK KW		7,469	\$1.50	11,204	0.0		11,204
9		DISTRIBUTION		357,479	\$7.77	2,777,610	5.2		2,777,610
10		SUB-TOTAL		357,479		8,644,474	16.1		8,644,474
11		PRIMARY SERV. DIS.							
12		FIRST 1000 KW		124,257	(\$0.85)	(105,618)	(0.2)		(105,618)
13		ADDITIONAL KW		233,222	(\$0.66)	(153,926)	(0.3)		(153,926)
14		TOTAL DEMAND		357,479		8,384,930	15.6		8,384,930
15		ENERGY CHARGE (3):							
16		ON PEAK KWH		49,646,667	0.064528	3,203,600	6.0		3,203,600
17		OFF PEAK KWH		126,553,404	0.054976	6,957,400	13.0		6,957,400
18		TOTAL SUMMER	133	176,200,071		18,587,210	34.6		18,587,210
19		WINTER:							
20		CUSTOMER CHARGE:							
21		PRIMARY VOLTAGE	271		\$160.00	43,360	0.1		43,360
22		TOTAL CUSTOMER CHARGE	271			43,360	0.1		43,360
23		DEMAND CHARGE:							
24		ON PEAK KW		621,653	\$15.83	9,840,762	18.3		9,840,762
25		OFF PEAK KW		15,039	\$1.50	22,558	0.0		22,558
26		DISTRIBUTION		636,691	\$7.77	4,947,092	9.2		4,947,092
27		SUB-TOTAL		636,691		14,810,412	27.7		14,810,412
28		PRIMARY SERV. DIS.							
29		FIRST 1000 KW		242,385	(\$0.85)	(206,027)	(0.4)		(206,027)
30		ADDITIONAL KW		394,306	(\$0.66)	(260,242)	(0.5)		(260,242)
31		TOTAL DEMAND		636,691		14,344,143	26.7		14,344,143
32		ENERGY CHARGE (3):							
33		ON PEAK KWH		85,110,731	0.062133	5,288,185	9.8		5,288,185
34		OFF PEAK KWH		224,937,495	0.054976	12,366,164	22.9		12,366,164
35		TOTAL WINTER	271	310,048,227		32,041,852	59.7		32,041,852
36		TOTAL RATE DT PRIMARY EXCLUDING RIDERS	404	486,248,298		50,609,062	94.2		50,609,062
37		RIDERS:							
38		OEMANO SIDE MANAGEMENT RIDER (DSMR)			0.003503	1,703,328	3.2		1,703,328
39		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.54%	199,108	0.4		199,108
40		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487			1,695,651	1,695,651
41		PROFIT SHARING MECHANISM (PSM)			0.002475	1,203,465	2.2		1,203,465
42		TOTAL RIDERS				3,105,901	5.8	1,695,651	4,801,552
43		TOTAL RATE DT PRIMARY INCLUDING RIDERS	404	486,248,298		53,714,963	100.0	1,695,651	55,410,614

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

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TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.3
PAGE 5 OF 24
WITNESS:
B. L. Sallers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWKWH)	(\$/KWH) (\$/KW)	(\$)	(%)	(\$)	(\$)
1	DT-SEC	TIME OF DAY SECONDARY							
2	SUMMER:								
3	CUSTOMER CHARGE:								
4		SINGLE PHASE	0		\$64.00	0	0.0		0
5		THREE PHASE	466		\$128.00	59,648	0.1		59,648
6		TOTAL CUSTOMER CHARGE	466			59,648	0.1		59,648
7	DEMAND CHARGE:								
8		ON PEAK KW		444,209	\$16.73	7,431,623	10.8		7,431,623
9		OFF PEAK KW		5,399	\$1.50	8,099	0.0		8,099
10		DISTRIBUTION		449,609	\$7.77	3,493,460	5.1		3,493,460
11		TOTAL DEMAND		449,609		10,933,182	15.8		10,933,182
12	ENERGY CHARGE (3):								
13		ON PEAK KWH		65,816,394	0.064528	4,247,000	6.1		4,247,000
14		OFF PEAK KWH		157,900,437	0.054976	8,680,734	12.6		8,680,734
15		TOTAL SUMMER	466	223,716,832		23,920,564	34.6		23,920,564
16	WINTER:								
17	CUSTOMER CHARGE:								
18		SINGLE PHASE	0		\$64.00	0	0.0		0
19		THREE PHASE	929		\$128.00	118,912	0.2		118,912
20		TOTAL CUSTOMER CHARGE	929			118,912	0.2		118,912
21	DEMAND CHARGE:								
22		ON PEAK KW		792,027	\$15.83	12,537,795	18.0		12,537,795
23		OFF PEAK KW		15,375	\$1.50	23,062	0.0		23,062
24		DISTRIBUTION		807,402	\$7.77	6,273,514	9.1		6,273,514
25		TOTAL DEMAND		807,402		18,834,371	27.3		18,834,371
26	ENERGY CHARGE (3):								
27		ON PEAK KWH		111,506,443	0.052133	6,928,230	10.0		6,928,230
28		OFF PEAK KWH		279,357,144	0.054976	15,357,938	22.2		15,357,938
29		TOTAL WINTER	929	390,863,587		41,239,451	59.7		41,239,451
30		TOTAL RATE DT SECONDARY EXCLUDING RIDERS	1,395	614,580,418		65,160,015	94.3		65,160,015
31	RIDERS:								
32		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	2,152,875	3.1		2,152,875
33		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.54%	258,067	0.4		258,067
34		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487			2,143,173	2,143,173
35		PROFIT SHARING MECHANISM (PSM)			0.002475	1,521,087	2.2		1,521,087
36		TOTAL RIDERS				3,932,029	5.7	2,143,173	6,075,202
37		TOTAL RATE DT SECONDARY INCLUDING RIDERS	1,395	614,580,418		69,092,044	100.0	2,143,173	71,235,217

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
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WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.3
PAGE 6 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH/KWH)	(\$/KWH) (\$/KW)	(\$)	(%)	(\$)	(\$)
1	EH	OPTIONAL RATE FOR							
2		ELEC. SPACE HEATING							
3	CUSTOMER CHARGE:								
4	SINGLE PHASE		194		\$15.00	2,910	0.1		2,910
5	THREE PHASE		770		\$30.00	23,100	1.1		23,100
6	PRIMARY VOLTAGE		0		\$120.00	0	0.0		0
7	TOTAL CUSTOMER CHARGE		964			26,010	1.2		26,010
8	DEMAND CHARGE:								
9									
10	ENERGY CHARGE (3):								
11	ALL KWH			19,400,962	0.104834	2,033,880	93.1		2,033,880
12	TOTAL RATE EH EXCLUDING RIDERS		964	19,400,962		2,059,890	94.3		2,059,890
13	RIDERS:								
14	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.003503	67,962	3.1		67,962
15	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.54%	8,162	0.4		8,162
16	FUEL ADJUSTMENT CLAUSE (FAC)				0.003487		0.0	67,655	67,655
17	PROFIT SHARING MECHANISM (PSM)				0.002475	48,017	2.2		48,017
18	TOTAL RIDERS					124,141	5.7	67,655	191,796
19	TOTAL RATE EH INCLUDING RIDERS		964	19,400,962		2,184,031	100.0	67,655	2,251,686

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
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6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.3
PAGE 7 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(\$)
1	SP	SEASONAL SPORTS SERVICE							
2		MINIMUM BILLS (4)	0			0	0.0		0
3		CUSTOMER CHARGE	165		\$15.00	2,475	4.2		2,475
4		ENERGY CHARGE (3):							
5		ALL CONSUMPTION		326,050	0.167645	54,661	92.1		54,661
6		TOTAL RATE SP EXCLUDING RIDERS	165	326,050		57,136	96.3		57,136
7		RIDERS:							
8		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	1,142	2.0		1,142
9		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.54%	258	0.4		258
10		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487			1,137	1,137
11		PROFIT SHARING MECHANISM (PSM)			0.002475	807	1.4		807
12		TOTAL RIDERS				2,207	3.7	1,137	3,344
13		TOTAL RATE SP INCLUDING RIDERS	165	326,050		59,343	100.0	1,137	60,480
14	GS-FL	SMALL FIXED LOADS							
15		MINIMUM BILLS	282		\$4.37	1,232	0.1		1,232
16		BASE RATE (3):							
17		LOAD RANGE 540 TO 720 HRS		12,165	0.133002	1,618	0.2		1,618
18		LOAD RANGE LESS THAN 540 HRS		6,176,690	0.151636	936,609	95.5		936,609
19		TOTAL RATE GS-FL EXCLUDING RIDERS	282	6,188,855		939,459	95.8		939,459
20		RIDERS:							
21		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	21,680	2.1		21,680
22		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.54%	4,120	0.4		4,120
23		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487			21,582	21,582
24		PROFIT SHARING MECHANISM (PSM)			0.002475	15,317	1.6		15,317
25		TOTAL RIDERS				41,117	4.2	21,582	62,699
26		TOTAL RATE GS-FL INCLUDING RIDERS	282	6,188,855		980,576	100.0	21,582	1,002,158

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

(4) 1.5% OF INSTALLED TRANSFORMER AND METERING COSTS BUT NOT LESS THAN CUSTOMER CHARGE WHETHER SERVICE IS ON OR DISCONNECTED.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
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(ELECTRIC SERVICE)

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SCHEDULE M-2.3
PAGE 8 OF 24
WITNESS:
B. L. Sailers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KW/KWH)	(\$/KWH) (\$/KW)	(\$)	(%)	(\$)	(\$)
1	DP	SERVICE AT PRIMARY							
2		DISTRIBUTION VOLTAGE							
3	CUSTOMER CHARGE:								
4		LOAD MANAGEMENT RIDER	24		\$5.00	120	0.0		120
5		PRIMARY VOLTAGE	120		\$120.00	14,400	1.5		14,400
6		TOTAL CUSTOMER CHARGE	120			14,520	1.5		14,520
7	DEMAND CHARGE:								
8		ALL KW		27,922	\$10.13	282,850	30.1		282,850
9		TOTAL DEMAND		27,922		282,850	30.1		282,850
10	ENERGY CHARGE (3):								
11		FIRST 300KWH/KW		6,986,216	0.076294	533,006	56.7		533,006
12		ADDITIONAL KWH		882,225	0.066112	58,326	6.2		58,326
13		CAP RATE KWH		0	0.308166	0	0.0		0
14		TOTAL ENERGY		7,868,441		591,332	63.0		591,332
15		TOTAL RATE DP EXCLUDING RIDERS	120	7,868,441		888,702	94.6		888,702
16	RIDERS:								
17		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	27,563	2.9		27,563
18		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.005368	3,596	0.4		3,596
19		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487			27,439	27,439
20		PROFIT SHARING MECHANISM (PSM)			0.002475	19,474	2.1		19,474
21		TOTAL RIDERS				50,633	5.4	27,439	78,072
22		TOTAL RATE DP INCLUDING RIDERS	120	7,868,441		939,335	100.0	27,439	966,774

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
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SCHEDULE M-2.3
PAGE 9 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
	(A)	(B)	(C)	(KWH/KWH)	(\$/KWH)/ (\$/KW)	(\$)	(%)	(\$)	(\$)
1	TT	TIME OF DAY							
2		SUMMER:							
3		CUSTOMER CHARGE	52		\$500.00	26,000	0.2		26,000
4		DEMAND CHARGE:							
5		ON PEAK KW		127,759	\$10.23	1,306,979	8.1		1,306,979
6		OFF PEAK KW		5,369	\$1.55	8,321	0.1		8,321
7		TOTAL DEMAND		133,128		1,315,300	8.2		1,315,300
8		ENERGY CHARGE (3):							
9		ON PEAK KWH		16,379,783	0.073558	1,204,864	7.4		1,204,864
10		OFF PEAK KWH		45,833,010	0.062297	2,855,259	17.6		2,855,259
11		TOTAL ENERGY		62,212,793		4,060,123	25.2		4,060,123
12		TOTAL SUMMER	52	62,212,793		5,401,423	33.3		5,401,423
13		WINTER:							
14		CUSTOMER CHARGE	104		\$500.00	52,000	0.3		52,000
15		DEMAND CHARGE:							
16		ON PEAK KW		256,718	\$8.39	2,153,861	13.3		2,153,861
17		OFF PEAK KW		8,523	\$1.55	13,210	0.1		13,210
18		TOTAL DEMAND		265,240		2,167,071	13.4		2,167,071
19		ENERGY CHARGE (3):							
20		ON PEAK KWH		32,690,473	0.070736	2,312,393	14.3		2,312,393
21		OFF PEAK KWH		90,640,753	0.062297	5,646,647	34.9		5,646,647
22		TOTAL ENERGY		123,331,226		7,959,040	49.2		7,959,040
23		TOTAL WINTER	104	123,331,226		10,178,111	62.9		10,178,111
24		TOTAL RATE TT EXCLUDING RIDERS	156	185,544,019		15,579,534	96.2		15,579,534
25		RIDERS:							
26		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.000514	95,370	0.6		95,370
27		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.005368	52,965	0.3		52,965
28		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487			647,031	647,031
29		PROFIT SHARING MECHANISM (PSM)			0.002475	459,221	2.8		459,221
30		TOTAL RIDERS				607,556	3.8	647,031	1,254,587
31		TOTAL RATE TT INCLUDING RIDERS	156	185,544,019		16,187,090	100.0	647,031	16,834,121

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00364
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.3
PAGE 10 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(\$)
1	DT RTP	TIME OF DAY SERVICE AT SECONDARY DISTRIBUTION VOLTAGE							
2									
3	CUSTOMER CHARGE:								
4	BILLS (Real-Time Pricing)		12		\$183.00	2,196	2.4		2,196
5	TOTAL CUSTOMER CHARGE					2,196	2.4		2,196
6	ENERGY CHARGE:								
7	ALL KWH			1,119,296	0.033518	37,517	41.2		37,517
8	COMMODITY CHARGES			1,119,296	0.039685	44,419	48.8	0	44,419
9	TOTAL ENERGY					81,936	89.9	0	81,936
10	TOTAL RATE DT RTP SECONDARY EXCLUDING RIDERS					84,132	92.3	0	84,132
11	RIDERS:								
12	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.003503	3,921	4.3		3,921
13	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.005368	285	0.3		285
14	PROFIT SHARING MECHANISM (PSM)				0.002475	2,770	3.0		2,770
15	TOTAL RIDERS					6,976	7.7	0	6,976
16	TOTAL RATE DT RTP SECONDARY INCLUDING RIDERS					91,108	100.0	0	91,108

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.3
PAGE 11 OF 24
WITNESS:
B. L. Sailers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(\$)
1	DS RTP	SERVICE AT SECONDARY							
2		DISTRIBUTION VOLTAGE							
3	CUSTOMER CHARGE:								
4	BILLS (Real-Time Pricing)		12		\$183.00	2,196	110.2		2,196
5	TOTAL CUSTOMER CHARGE					2,196	110.2		2,196
6	ENERGY CHARGE:								
7	ALL KWH			(2,767)	0.033518	(93)	-4.7		(93)
8	COMMODITY CHARGES			(2,767)	0.038118	(105)	-5.3	0	(105)
9	TOTAL ENERGY					(198)	-9.9	0	(198)
10	TOTAL RATE DS RTP EXCLUDING RIDERS			12	(2,767)	1,998	100.2	0	1,998
11	RIDERS:								
12	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.003503	(10)	(0.5)		(10)
13	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.005368	11	0.6		11
14	PROFIT SHARING MECHANISM (PSM)				0.002475	(7)	(0.4)		(7)
15	TOTAL RIDERS					(6)	(0.2)	0	(6)
16	TOTAL RATE DS RTP INCLUDING RIDERS			12	(2,767)	1,992	100.0	0	1,992

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders
6 Months Actual Ending August 31, 2024

SCHEDULE M-2.3
PAGE 12 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(\$)
1	TT RTP	TIME OF DAY SERVICE AT							
2		TRANSMISSION VOLTAGE							
3	CUSTOMER CHARGE:								
4	BILLS (Real-Time Pricing)		24		\$183.00	4,392	0.8		4,392
5	TOTAL CUSTOMER CHARGE								
						4,392	0.8		4,392
6	ENERGY CHARGE:								
7	ALL KWH			12,153,580	0.010568	128,439	21.9		128,439
8	COMMODITY CHARGES			12,153,580	0.034157	415,130	70.9	0	415,130
9	TOTAL ENERGY								
				12,153,580		543,569	92.9	0	543,569
10	TOTAL RATE TT RTP EXCLUDING RIDERS								
			24	12,153,580		547,961	93.6	0	547,961
11	RIDERS:								
12	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.000514	6,247	1.1		6,247
13	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.005368	933	0.2		933
14	PROFIT SHARING MECHANISM (PSM)				0.002475	30,080	5.1		30,080
15	TOTAL RIDERS								
						37,260	6.4		37,260
16	TOTAL RATE TT RTP INCLUDING RIDERS								
			24	12,153,580		585,221	100.0	0	585,221

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.3
PAGE 13 OF 24
WITNESS:
B. L. Sallers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES(1A) (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH)	(\$/UNIT)	(\$)	(%)	(\$)	(\$)
1	SL	STREET LIGHTING -- CO OWNED & MAINTAINED							
2		OVERHEAD DISTRIBUTION:							
3		MERCURY VAPOR:							
4		7,000 LUMEN	45,142	3,020,752	13.13	592,714	36.6	10,534	603,248
5		7,000 LUMEN (OPEN)	48	3,412	11.16	536	0.0	12	548
6		10,000 LUMEN	1,453	138,519	15.39	22,362	1.4	483	22,845
7		21,000 LUMEN	4,963	739,901	20.88	103,627	6.4	2,580	106,207
8		METAL HALIDE:							
9		14,000 LUMEN	292	19,540	13.13	3,834	0.2	68	3,902
10		20,500 LUMEN	155	14,777	15.39	2,385	0.1	52	2,437
11		36,000 LUMEN	0	0	20.88	0	0.0	0	0
12		SODIUM VAPOR:							
13		9,500 LUMEN	17,891	726,076	14.10	252,263	15.6	2,532	254,795
14		9,500 LUMEN (OPEN)	96	3,896	10.72	1,029	0.1	14	1,043
15		16,000 LUMEN	362	21,449	15.59	5,644	0.3	75	5,719
16		22,000 LUMEN	3,660	289,140	20.22	74,005	4.6	1,008	75,013
17		27,500 LUMEN	96	7,584	20.22	1,941	0.1	26	1,967
18		50,000 LUMEN	7,299	1,191,562	27.91	203,715	12.6	4,155	207,870
19		DECORATIVE SODIUM VAPOR:							
20		9,500 LUMEN RECTILINEAR	0	0	17.41	0	0.0	0	0
21		22,000 LUMEN RECTILINEAR	12	1,023	21.96	264	0.0	4	268
22		50,000 LUMEN RECTILINEAR	204	33,303	29.72	6,063	0.4	116	6,179
23		50,000 LUMEN SETBACK	241	39,343	43.19	10,409	0.6	137	10,546
24									
25		TOTAL OVERHEAD	81,914	6,250,277		1,280,791	79.2	21,796	1,302,587
26									
27		UNDERGROUND DISTRIBUTION:							
28		MERCURY VAPOR:							
29		7,000 LUMEN	272	19,811	13.41	3,648	0.2	69	3,717
30		7,000 LUMEN (OPEN)	0	0	11.16	0	0.0	0	0
31		10,000 LUMEN	132	13,365	15.72	2,075	0.1	47	2,122
32		21,000 LUMEN	228	36,366	21.48	4,897	0.3	127	5,024
33		METAL HALIDE:							
34		14,000 LUMEN	0	0	13.41	0	0.0	0	0
35		20,500 LUMEN	0	0	15.72	0	0.0	0	0
36		36,000 LUMEN	0	0	21.48	0	0.0	0	0
37									
38		SODIUM VAPOR:							
39		9,500 LUMEN	282	11,445	14.10	3,976	0.2	40	4,016
40		9,500 LUMEN (OPEN)	0	0	10.87	0	0.0	0	0
41		16,000 LUMEN	24	1,422	15.54	373	0.0	5	378
42		22,000 LUMEN	204	16,116	20.22	4,125	0.3	56	4,181
43		27,500 LUMEN	12	1,323	20.61	247	0.0	5	252
44		50,000 LUMEN	96	15,672	27.91	2,679	0.2	56	2,734

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00364
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.3
PAGE 14 OF 24
WITNESS:
B. L. Salliers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	PROPOSED RATES(1A) (E) (\$/UNIT)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
						(\$)	(%)	(\$)	(\$)
45	SL	STREET LIGHTING – CO OWNED & MAINTAINED (CONT'D.)							
46		UNDERGROUND DISTRIBUTION (CONT'D.):							
47		DECORATIVE MERCURY VAPOR:							
48	7,000	LUMEN TOWN & COUNTRY	2,743	194,982	13.84	37,963	2.3	680	38,643
49	7,000	LUMEN HOLOPHANE	904	66,841	17.16	15,504	1.0	230	16,734
50	7,000	LUMEN GAS REPLICA	27	1,967	38.06	1,027	0.1	7	1,034
51	7,000	LUMEN GRANVILLE	0	0	13.97	0	0.0	0	0
52	7,000	LUMEN ASPEN	24	1,748	24.44	587	0.0	6	593
53		DECORATIVE METAL HALIDE:							
54	14,000	LUMEN TRADITIONAIRE	132	9,383	13.81	1,823	0.1	33	1,856
55	14,000	LUMEN GRANVILLE	0	0	24.44	0	0.0	0	0
56	14,000	LUMEN GAS REPLICA	0	0	38.19	0	0.0	0	0
57	14,600	LUMEN GAS REPLICA	298	21,382	38.17	11,375	0.7	75	11,450
58		DECORATIVE SODIUM VAPOR:							
59	9,500	LUMEN TOWN & COUNTRY	1698	64,862	19.39	30,985	1.9	226	31,211
60	9,500	LUMEN HOLOPHANE	868	38,481	21.01	18,237	1.1	134	18,371
61	9,500	LUMEN RECTILINEAR	0	0	16.96	0	0.0	0	0
62	9,500	LUMEN GAS REPLICA	262	11,172	40.26	10,143	0.6	39	10,182
63	9,500	LUMEN ASPEN	696	30,866	24.38	16,968	1.0	108	17,076
64	9,500	LUMEN TRADITIONAIRE	622	26,243	19.39	12,061	0.7	88	12,149
65	9,500	LUMEN GRANVILLE	0	0	24.38	0	0.0	0	0
66	22,000	LUMEN RECTILINEAR	168	14,322	22.08	3,709	0.2	50	3,759
67	60,000	LUMEN RECTILINEAR	60	9,756	29.82	1,769	0.1	34	1,823
68	60,000	LUMEN SETBACK	12	1,969	43.19	518	0.0	7	525
69		TOTAL UNDERGROUND	9,854	607,503		184,709	11.4	2,118	186,830
70									
71		POLE CHARGES							
72		WOOD 17 FOOT LAMINATED	204		7.14	1,457	0.1		1,457
73		WOOD 30 FOOT	212		7.06	1,496	0.1		1,496
74		WOOD 35 FOOT	1626		7.14	10,889	0.7		10,889
75		WOOD 40 FOOT	1611		8.66	13,774	0.9		13,774
76		ALUMINUM 12 FOOT DECORATIVE	780		19.40	15,132	0.9		15,132
77		ALUMINUM 28 FOOT	708		11.24	7,958	0.5		7,958
78		ALUMINUM 28 FOOT HEAVY DUTY	168		11.37	1,910	0.1		1,910
79		ALUMINUM 30 FOOT ANCHOR BASE	84		22.46	1,887	0.1		1,887
80		FIBERGLASS 17 FOOT	6003		7.14	42,861	2.6		42,861
81		FIBERGLASS 12 FOOT DECORATIVE	216		20.86	4,506	0.3		4,506
82		FIBERGLASS 30 FOOT BRONZE	204		13.67	2,788	0.2		2,788
83		FIBERGLASS 35 FOOT BRONZE	27		13.96	377	0.0		377
84		STEEL 27 FOOT 11 GAUGE	0		18.34	0	0.0		0
85		STEEL 27 FOOT 3 GAUGE	0		27.07	0	0.0		0
86		TOTAL POLE CHARGES	11,742			106,014	6.3		106,014
87									
88		RIDERS NOT INCLUDED IN RATES ABOVE (\$ PER KWH):							
89		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	7,278	0.4		7,278
90		PROFIT SHARING MECHANISM (PSM)			0.002476	16,973	1.0		16,973
91		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				24,251	1.5		24,251
92									
93		ADD'L FACILITIES CHARGE:							
94		OVERHEAD(3)	4,689		0.67	3,992	0.2		3,992
95		UNDERGROUND(3)	16,128		1.28	19,061	1.2		19,061
96		TOTAL ADD'L FACILITIES CHG	19,717			23,053	1.4	0	23,053
97		TOTAL RATE SL INCLUDING RIDERS	103,310	6,857,780		1,617,818	100.0	23,915	1,641,733

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS REDUCTION IN LIGHTING SYSTEMS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.3
PAGE 15 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES	PROPOSED RATES	PROPOSED REVENUE LESS FAC REVENUE	% OF REV TO TOTAL LESS FAC REVENUE	FAC REVENUE (2)	PROPOSED TOTAL REVENUE
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(F + H)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(\$)
1	TL	TRAFFIC SIGNAL							
2		SERVICE							
3	(A)	WHERE COMPANY							
4		SUPPLIES ENERGY ONLY (3):							
5		ALL CONSUMPTION	1,560	1,436,828	0.076809	110,361	96.6	5,011	115,372
16									
17		TOTAL RATE TL EXCLUDING RIDERS	1,560	1,436,828		110,361	96.6	5,011	115,372
18		RIDERS NOT INCLUDED IN RATES ABOVE:							
19		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.54%	378	0.3		378
20		PROFIT SHARING MECHANISM (PSM)			0.002475	3,556	3.1		3,556
21		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				3,934	3.4		3,934
22		TOTAL RATE TL INCLUDING RIDERS	1,560	1,436,828		114,295	100.0	5,011	119,306

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.3
PAGE 16 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	PROPOSED RATES(3) (E) (\$/KWH)	PROPOSED REVENUE LESS FAC REVENUE (F) (\$)	% OF REV TO TOTAL LESS FAC REVENUE (G) (%)	FAC REVENUE (2) (H) (\$)	PROPOSED TOTAL REVENUE (F + H) (I) (\$)
1		UOLS UNMETERED OUTDOOR LIGHTING SERV							
2		BASE RATE	30,661	9,081,472	0.075946	689,701	96.5	31,669	721,370
3		RIDERS NOT INCLUDED IN RATES ABOVE:							
4		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.54%	2,346	0.3		2,346
5		PROFIT SHARING MECHANISM (PSM)			0.002475	22,477	3.1		22,477
6		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				24,823	3.5		24,823
7		TOTAL RATE UOLS INCLUDING RIDERS	30,661	9,081,472		714,524	100.0	31,669	746,193

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.3
PAGE 17 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES(3) (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH)	(\$/UNIT)	(\$)	(%)	(\$)	(\$)
1	NSU	NON STANDARD STREET LIGHT UNITS							
2	(A) COMPANY OWNED								
3	(1) BOULEVARD INCANDESCENT(UG):								
4	2,500 LUMEN SERIES		0	0	16.58	0	0.0	0	0
5	2,500 LUMEN MULTIPLE		139	9,105	13.21	1,836	1.7	32	1,868
6	(2) HOLOPHANE DECORATIVE:								
7	10,000 LUMEN MV W								
8	17' FIBERGLASS POLE		348	35,235	30.29	10,541	9.6	123	10,664
9	(3) STREET LGT UNITS (OH)								
10	2,500 LUMEN INCANDESCENT		372	24,366	13.09	4,869	4.5	85	4,954
11	2,500 LUMEN MERCURY VAPOR		6,746	254,662	12.09	81,559	74.6	888	82,447
12	21,000 LUMEN MERCURY VAPOR		408	65,076	20.42	8,331	7.6	226	8,557
13	TOTAL COMPANY OWNED		8,013	388,444		107,136	97.9	1,354	108,490
14	(B) CUSTOMER OWNED WITH LTD MAINT								
15	(1) BOULEVARD INCANDESCENT(UG):								
16	2,500 LUMEN SERIES		0	0	10.04	0	0.0	0	0
17	2,500 LUMEN MULTIPLE		60	3,930	12.77	766	0.7	14	780
18	TOTAL CUSTOMER OWNED		60	3,930		766	0.7	14	780
19	TOTAL RATE NSU EXCLUDING RIDERS		8,073	392,374		107,902	98.6	1,368	109,270
20	RIDERS NOT INCLUDED IN RATES ABOVE (\$/KWH):								
21	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.54%	521	0.5		521
22	PROFIT SHARING MECHANISM (PSM)				0.002475	971	0.9		971
23	TOTAL RIDERS NOT INCLUDED IN RATES ABOVE					1,492	1.4		1,492
24	TOTAL RATE NSU INCLUDING RIDERS		8,073	392,374		109,394	100.0	1,368	110,762

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DUKE ENERGY KENTUCKY, INC.
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FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

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WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.3
PAGE 18 OF 24
WITNESS:
B. L. Sallers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	PROPOSED RATES(3) (E) (\$/UNIT)/ (\$/KWH)	PROPOSED REVENUE LESS FAC REVENUE (F) (\$)	% OF REV TO TOTAL LESS FAC REVENUE (G) (%)	FAC REVENUE (2) (H) (\$)	PROPOSED TOTAL REVENUE (F + H) (I) (\$)
1	SC	STREET LIGHTING -							
2		CUST OWNED/LTD MAINT							
3		STANDARD UNIT-COBRAHEAD							
4		MERCURY VAPOR --							
5		7,000 LUMEN	0	0	7.77	0	0.0	0	0
6		10,000 LUMEN	0	0	10.05	0	0.0	0	0
7		21,000 LUMEN	0	0	14.18	0	0.0	0	0
8		METAL HALIDE --							
9		14,000 LUMEN	0	0	7.77	0	0.0	0	0
10		20,500 LUMEN	0	0	10.05	0	0.0	0	0
11		36,000 LUMEN	0	0	14.18	0	0.0	0	0
12		SODIUM VAPOR--							
13		9,500 LUMEN	0	0	8.76	0	0.0	0	0
14		16,000 LUMEN	0	0	9.97	0	0.0	0	0
15		22,000 LUMEN	0	0	11.16	0	0.0	0	0
16		27,500 LUMEN	0	0	11.16	0	0.0	0	0
17		50,000 LUMEN	0	0	15.95	0	0.0	0	0
18		DECORATIVE UNITS:							
19		7,000 LUMEN MERCURY VAPOR--							
20		HOLOPHANE	0	0	9.70	0	0.0	0	0
21		TOWN & COUNTRY	0	0	9.60	0	0.0	0	0
22		GAS REPLICA	0	0	9.70	0	0.0	0	0
23		ASPEN	0	0	9.70	0	0.0	0	0
24		14,000 LUMEN METAL HALIDE--							
25		TRADITIONAIRE	0	0	9.60	0	0.0	0	0
26		GRANVILLE ACORN	0	0	9.78	0	0.0	0	0
27		GAS REPLICA	0	0	9.78	0	0.0	0	0
28		9,500 LUMEN SODIUM VAPOR--							
29		TOWN & COUNTRY	0	0	8.64	0	0.0	0	0
30		TRADITIONAIRE	0	0	8.64	0	0.0	0	0
31		GRANVILLE ACORN	0	0	9.04	0	0.0	0	0
32		RECTILINEAR	0	0	8.64	0	0.0	0	0
33		ASPEN	0	0	9.04	0	0.0	0	0
34		HOLOPHANE	0	0	9.04	0	0.0	0	0
35		GAS REPLICA	0	0	9.04	0	0.0	0	0
36		SODIUM VAPOR--							
37		22,000 LUMEN (RECTILINEAR)	0	0	11.84	0	0.0	0	0
38		50,000 LUMEN (RECTILINEAR)	0	0	16.43	0	0.0	0	0
39		CUST OWNED/CUST MAINT							
40		ENERGY ONLY	2,064	91,284	0.075456	6,888	96.5	318	7,206
41		TOTAL RATE SC EXCLUDING RIDERS	2,064	91,284		6,888	96.5	318	7,206
42		RIDERS NOT INCLUDED IN RATES ABOVE (\$/KWH):							
43		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.005368	23	0.3		23
44		PROFIT SHARING MECHANISM (PSM)			0.002475	226	3.2		226
45		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				249	3.5		249
46		TOTAL RATE SC INCLUDING RIDERS	2,064	91,284		7,137	100.0	318	7,455

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.

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DUKE ENERGY KENTUCKY, INC.
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6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.3
PAGE 19 OF 24
WITNESS:
B. L. Sailers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	PROPOSED RATES(3) (E) (\$/UNIT)	PROPOSED REVENUE LESS FAC REVENUE (F) (\$)	% OF REV TO TOTAL LESS FAC REVENUE (G) (%)	FAC REVENUE (2) (H) (\$)	PROPOSED TOTAL REVENUE (F + H) (I) (\$)
1	SE	STREET LIGHTING							
2		OVERHEAD EQUIVALENT RATE							
3		MERCURY VAPOR 7,000 LUMEN:							
4		TOWN & COUNTRY	5,338	379,443	13.46	71,849	24.5	1,323	73,172
5		HOLOPHANE	2,105	153,314	13.52	28,460	9.7	535	28,995
6		GAS REPLICA	432	31,464	13.52	5,841	2.0	110	5,951
7		ASPEN	120	8,740	13.52	1,622	0.6	30	1,652
8		METAL HALIDE 14,000 LUMEN:							
9		TRADITIONAIRE	2,320	164,913	13.46	31,227	10.7	575	31,802
10		GRANVILLE ACORN	0	0	13.52	0	0.0	0	0
11		GAS REPLICA	362	26,366	13.52	4,894	1.7	92	4,986
12		SODIUM VAPOR 9,500 LUMEN:							
13		TOWN & COUNTRY	3,035	123,170	14.18	43,036	14.7	430	43,466
15		HOLOPHANE	2,290	101,523	14.43	33,046	11.3	354	33,399
16		RECTILINEAR	696	28,246	14.18	9,869	3.4	98	9,967
17		GAS REPLICA	952	42,205	14.42	13,728	4.7	147	13,875
19		ASPEN	2,293	101,656	14.42	33,065	11.3	354	33,419
14		TRADITIONAIRE	0	0	14.18	0	0.0	0	0
18		GRANVILLE ACORN	84	3,724	14.42	1,211	0.4	13	1,224
20		SODIUM VAPOR:							
21		22,000 LUMEN (RECTILINEAR)	480	40,920	20.73	9,950	3.4	143	10,093
22		50,000 LUMEN (RECTILINEAR)	24	3,918	28.09	674	0.2	14	688
23		50,000 LUMEN (SETBACK)	0	0	28.09	0	0.0	0	0
24		TOTAL RATE SE EXCLUDING RIDERS	20,531	1,209,602		288,471	98.5	4,218	292,689
25		RIDERS NOT INCLUDED IN RATES ABOVE (\$/KWH):							
26		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.005368	1,368	0.5		1,368
29		PROFIT SHARING MECHANISM (PSM)			0.002475	2,994	1.0		2,994
30		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				4,362	1.5		4,362
31		TOTAL RATE SE INCLUDING RIDERS	20,531	1,209,602		292,833	100.0	4,218	297,051

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.

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SCHEDULE M-2.3
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WITNESS:
B. L. Sallers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED		PROPOSED REVENUE LESS	% OF REV TO	FAC	PROPOSED TOTAL
					FIXTURE (E1)	MAINTNCE (E2)	REVENUE (F)	TOTAL LESS FAC REVENUE (G)	REVENUE (2) (H)	REVENUE (F + H) (I)
				(KWH)	(\$/UNIT)	(\$)	(%)	(\$)	(\$)	(\$)
1	LED	STREET LIGHTING -- LED								
2	FIXTURES									
3	50W	Neighborhood	0	0	4.74	3.31	0	0.0	0	0
4	50W	Neighborhood with Lens	0	0	4.80	3.31	0	0.0	0	0
5	50W	Standard LED	259	4,403	4.39	3.31	1,995	8.8	0	1,995
6	70W	Standard LED	672	11,424	4.82	3.31	5,467	24.1	0	5,467
7	110W	Standard LED	22	528	5.45	3.31	193	0.8	0	193
8	150W	Standard LED	10	380	5.52	3.31	86	0.4	0	86
9	220W	Standard LED	19	988	7.21	4.04	214	0.9	0	214
10	280W	Standard LED	4	304	7.27	4.04	45	0.2	0	45
11	50W	Acorn LED	0	0	13.38	3.31	0	0.0	0	0
12	50W	Deluxe Acorn LED	0	0	14.91	3.31	0	0.0	0	0
13	70W	LED Open Deluxe Acorn	0	0	15.36	3.31	0	0.0	0	0
14	50W	Traditional LED	858	20,592	7.21	3.31	9,029	39.7	0	9,029
15	50W	Open Traditional LED	0	0	7.50	3.31	0	0.0	0	0
16	50W	Mini Bell LED	0	0	13.72	3.31	0	0.0	0	0
17	50W	Enterprise LED	0	0	13.17	3.31	0	0.0	0	0
18	70W	Sanibel LED	0	0	16.75	3.31	0	0.0	0	0
19	150W	Sanibel LED	0	0	17.46	3.31	0	0.0	0	0
20	150W	LED Teardrop	0	0	20.98	3.31	0	0.0	0	0
21	50W	LED Teardrop Pedestrian	0	0	17.15	3.31	0	0.0	0	0
22	220W	LED Shoebox	0	0	13.01	4.04	0	0.0	0	0
23	420W	LED Shoebox	0	0	19.33	4.04	0	0.0	0	0
24	530W	LED Shoebox	0	0	22.27	4.04	0	0.0	0	0
25	150W	Clermont LED	0	0	22.90	3.31	0	0.0	0	0
26	130W	Flood LED	14	728	8.23	3.31	162	0.7	0	162
27	250W	Flood LED	58	2,610	12.84	4.04	979	4.3	0	979
28	50W	Monticello LED	0	0	15.41	3.31	0	0.0	0	0
29	50W	Mitchell Finial	0	0	14.68	3.31	0	0.0	0	0
30	50W	Mitchell Ribs, Bands, and Medallions LED	0	0	16.04	3.31	0	0.0	0	0
31	50W	Mitchell Top Hat LED	0	0	14.68	3.31	0	0.0	0	0
32	50W	Mitchell Top Hat with Ribs, Bands, and Medallions LED	0	0	16.04	3.31	0	0.0	0	0
33	50W	Open Monticello LED	0	0	15.36	3.31	0	0.0	0	0
34	150W	LED Shoebox	0	0	11.97	3.31	0	0.0	0	0
35	50W	Sanibel LED	0	0	15.88	3.31	0	0.0	0	0
36	40W	Acorn No Finial LED	0	0	12.80	3.31	0	0.0	0	0
37	50W	Ocala Acorn LED	0	0	7.67	3.31	0	0.0	0	0
38	50W	Deluxe Traditional LED	0	0	14.65	3.31	0	0.0	0	0
39	30W	Town & Country LED	0	0	6.11	3.31	0	0.0	0	0
40	30W	Open Town & Country LED	0	0	5.82	3.31	0	0.0	0	0
41	150W	Enterprise LED	0	0	13.08	3.31	0	0.0	0	0
42	220W	Enterprise LED	0	0	13.46	4.04	0	0.0	0	0
43	50W	Clermont LED	0	0	21.34	3.31	0	0.0	0	0
44	30W	Gaslight Replica LED	0	0	24.34	3.31	0	0.0	0	0

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
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SCHEDULE M-2.3
PAGE 21 OF 24
WITNESS:
B. L. Salliers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	PROPOSED		PROPOSED	% OF REV TO	FAC REVENUE (2) (H)	PROPOSED
					FIXTURE (E1) (\$/UNIT)	MAINTNCE (E2)	FAC REVENUE (F) (S)	TOTAL LESS FAC REVENUE (G) (%)		TOTAL REVENUE (I) (S)
45	LED	STREET LIGHTING -- LED (CONT'D)								
46	FIXTURES (CONT'D)									
47	50W Cobra LED		0	0	4.76	3.31	0	0.0	0	0
48	70W Cobra LED		12	204	4.95	3.31	99	0.4	0	99
49	30W Granville Acorn LED		0	0	11.75	3.31	0	0.0	0	0
50	30W Style B Bollard LED		0	0	15.31	3.31	0	0.0	0	0
51	30W Style C Bollard LED		0	0	15.31	3.31	0	0.0	0	0
52	30W Style D Bollard LED		0	0	15.31	3.31	0	0.0	0	0
53	30W Style E Bollard LED		0	0	15.31	3.31	0	0.0	0	0
54	40W Colonial Bollard LED		0	0	19.48	3.31	0	0.0	0	0
55	40W Washington Bollard LED		0	0	19.48	3.31	0	0.0	0	0
56	26W Holiday Riser Receptacle LED		0	0	4.21	3.31	0	0.0	0	0
57	26W Holiday Bracket Top Receptacle LED		0	0	4.96	3.31	0	0.0	0	0
58	26W Holiday Festoon Receptacle LED		0	0	5.85	3.31	0	0.0	0	0
59	26W Holiday Post Top Receptacle LED		0	0	5.32	3.31	0	0.0	0	0
60	26W Holiday Post Top with Adapter Receptacle LED		0	0	5.91	3.31	0	0.0	0	0
61	26W Dual Post Top Receptacle LED		0	0	6.94	3.31	0	0.0	0	0
62	26W Dual Post Top with Adapter Receptacle LED		0	0	7.53	3.31	0	0.0	0	0
63	26W Dual Bracket Top Receptacle LED		0	0	6.94	3.31	0	0.0	0	0
64	50W Senoia LED		0	0	15.68	3.31	0	0.0	0	0
65	50W Halo LED		0	0	17.64	3.31	0	0.0	0	0
66	30W Standard LED		0	0	3.17	3.31	0	0.0	0	0
67	40W Standard LED		0	0	3.18	3.31	0	0.0	0	0
68	30W Open Bottom LED		0	0	3.06	3.31	0	0.0	0	0
69	TOTAL LED FIXTURES		1,928	42,161			18,271	80.4	147	18,271
70	ENERGY CHARGE (1A)			42,161	0.079088		3,334	14.7		3,334
71	POLES									
72	Style A 12 Ft Long Anchor Base Top Tenon Aluminum		0		10.67		0	0.0		0
73	Style A 15 Ft Long Direct Buried Top Tenon Aluminum		0		9.93		0	0.0		0
74	Style A 15 Ft Long Anchor Base Top Tenon Aluminum		0		12.37		0	0.0		0
75	Style A 18 Ft Long Direct Buried Top Tenon Aluminum		0		10.17		0	0.0		0
76	Style A 17 Ft Long Anchor Base Top Tenon Aluminum		0		13.20		0	0.0		0
77	Style A 25 Ft Long Direct Buried Top Tenon Aluminum		0		13.43		0	0.0		0
78	Style A 22 Ft Long Anchor Base Top Tenon Aluminum		0		16.65		0	0.0		0
79	Style A 30 Ft Long Direct Buried Top Tenon Aluminum		0		15.25		0	0.0		0
80	Style A 27 Ft Long Anchor Base Top Tenon Aluminum		0		22.26		0	0.0		0
81	Style A 35 Ft Long Direct Buried Top Tenon Aluminum		0		17.70		0	0.0		0
82	Style A 32 Ft Long Anchor Base Top Tenon Aluminum		0		22.84		0	0.0		0
83	Style A 41 Ft Long Direct Buried Top Tenon Aluminum		0		21.69		0	0.0		0
84	Style B 12 Ft Long Anchor Base Post Top Aluminum		0		12.12		0	0.0		0
85	Style C 12 Ft Long Anchor Base Post Top Aluminum		0		14.75		0	0.0		0
86	Style C 12 Ft Long Anchor Base Davit Steel		0		17.87		0	0.0		0
87	Style C 14 Ft Long Anchor Base Top Tenon Steel		0		16.85		0	0.0		0
88	Style C 21 Ft Long Anchor Base Davit Steel		0		37.66		0	0.0		0
89	Style C 23 Ft Long Anchor Base Boston Harbor Steel		0		43.73		0	0.0		0
90	Style D 12 Ft Long Anchor Base Breakaway Aluminum		0		14.08		0	0.0		0

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.3
PAGE 22 OF 24
WITNESS:
B. L. Sallers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	PROPOSED		PROPOSED	% OF REV TO	FAC	PROPOSED
					FIXTURE (E1) (\$/UNIT)	MAINTNCE (E2)	REVENUE LESS FAC REVENUE (F) (\$)	TOTAL LESS FAC REVENUE (G) (%)	REVENUE (2) (H) (\$)	TOTAL REVENUE (F + H) (I) (\$)
91	LED	STREET LIGHTING - LED (CONT'D)								
92	POLES (CONT'D)									
93		Style E 12 Ft Long Anchor Base Post Top Aluminum	0		14.75		0	0.0		0
94		Style F 12 Ft Long Anchor Base Post Top Aluminum	0		17.98		0	0.0		0
95		Legacy Style 39 Ft Direct Buried Single or Twin Side Mount Aluminum Satin Finish	0		23.90		0	0.0		0
96		Legacy Style 27 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Brea	0		23.37		0	0.0		0
97		Legacy Style 33 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Brea	0		24.43		0	0.0		0
98		Legacy Style 37 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish	0		26.98		0	0.0		0
99		30' Class 7 Wood Pole	0		7.40		0	0.0		0
100		35' Class 5 Wood Pole	9		8.27		74	0.0		74
101		40' Class 4 Wood Pole	0		9.38		0	0.0		0
102		45' Class 4 Wood Pole	0		9.77		0	0.0		0
103		15' Style A - Fluted - for Shroud - Aluminum Direct Buried Pole	0		11.48		0	0.0		0
104		20' Style A - Fluted - for Shroud - Aluminum Direct Buried Pole	0		12.04		0	0.0		0
105		15' Style A - Smooth - for Shroud - Aluminum Direct Buried Pole	8		9.93		79	0.0		79
106		20' Style A - Smooth - for Shroud - Aluminum Direct Buried Pole	0		11.72		0	0.0		0
107		21' Style A - Fluted - Direct Buried	0		16.42		0	0.0		0
108		30' Style A - Transformer Base - Anchor Base	0		24.89		0	0.0		0
109		35' Style A - Transformer Base - Anchor Base	0		28.03		0	0.0		0
110		19' Style A - Breakaway - Direct Buried	0		22.34		0	0.0		0
111		24' Style A - Breakaway - Direct Buried	0		23.64		0	0.0		0
112		27' Style A - Breakaway - Direct Buried	0		22.61		0	0.0		0
113		32' Style A - Breakaway - Direct Buried	0		23.16		0	0.0		0
114		37' Style A - Breakaway - Direct Buried	0		24.63		0	0.0		0
115		42' Style A - Breakaway - Direct Buried	0		25.47		0	0.0		0
116		17' Style B - Anchor Base	0		17.18		0	0.0		0
117		17' Style C - Post Top - Anchor Base	0		18.63		0	0.0		0
118		17' Style C - Davit - Anchor Base	0		29.31		0	0.0		0
119		17' Style C - Boston Harbor - Anchor Base	0		28.59		0	0.0		0
120		25' Style D - Boston Harbor - Anchor Base	0		33.33		0	0.0		0
121		50' Wood - Direct Buried	0		12.16		0	0.0		0
122		55' Wood - Direct Buried	0		12.81		0	0.0		0
123		18' Style C - Breakaway - Direct Buried	0		25.34		0	0.0		0
124		17' Wood Laminated	0		7.14		0	0.0		0
125		12' Aluminum (decorative)	0		19.40		0	0.0		0
126		28' Aluminum	0		11.24		0	0.0		0
127		28' Aluminum - Heavy Duty	0		11.37		0	0.0		0
128		30' Aluminum - Anchor Base	0		22.46		0	0.0		0
129		17' Fiberglass	0		7.14		0	0.0		0
130		12' Fiberglass - Decorative	0		20.86		0	0.0		0
131		30' Fiberglass (Bronze)	0		13.57		0	0.0		0
132		35' Fiberglass (Bronze)	0		13.95		0	0.0		0
133		27' Steel (11 gauge)	0		18.34		0	0.0		0
134		27' Steel (3 gauge)	0		27.07		0	0.0		0

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2025
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.3
PAGE 23 OF 24
WITNESS:
B. L. Sallers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	PROPOSED		PROPOSED REVENUE (F) (\$)	% OF REV TO FAC REVENUE (G) (%)	FAC REVENUE (2) (H) (\$)	PROPOSED TOTAL REVENUE (F + H) (I) (\$)
					FIXTURE (E1) (\$/UNIT)	MAINTNCE (E2)				
135	LED	STREET LIGHTING -- LED (CONT'D)								
136	POLES (CONT'D)									
137										
138										
139		Shroud - Standard Style for anchor base poles	0		3.10		0	0.0		0
140		Shroud - Style B Pole for smooth and fluted poles	0		7.36		0	0.0		0
141		Shroud - Style C Pole for smooth and fluted poles	0		9.20		0	0.0		0
142		Shroud - Style D Pole for smooth and fluted poles	0		11.35		0	0.0		0
143		Shroud - Style B - Assembly	0		9.62		0	0.0		0
144		Shroud - Style C - Assembly	0		11.30		0	0.0		0
145		Shroud - Style D - Assembly	0		13.78		0	0.0		0
146		Shroud - Style Standard - Assembly 6"/15"	0		5.38		0	0.0		0
147		Shroud - Style Standard - Assembly 6"/18"	0		5.85		0	0.0		0
148		TOTAL LED POLES	17				153	0.7		153
149		POLE FOUNDATIONS								
150		Flush - Pre-fabricated - Style A Pole	0		15.20		0	0.0		0
151		Flush - Pre-fabricated - Style B Pole	0		14.03		0	0.0		0
152		Flush - Pre-fabricated - Style C Pole	0		15.05		0	0.0		0
153		Flush - Pre-fabricated - Style E Pole	0		14.03		0	0.0		0
154		Flush - Pre-fabricated - Style F Pole	0		14.03		0	0.0		0
155		Flush - Pre-fabricated - Style D Pole	0		14.03		0	0.0		0
156		Reveal - Pre-fabricated - Style A Pole	0		21.40		0	0.0		0
157		Reveal - Pre-fabricated - Style B Pole	0		17.02		0	0.0		0
158		Reveal - Pre-fabricated - Style C Pole	0		17.66		0	0.0		0
159		Reveal - Pre-fabricated - Style D Pole	0		17.66		0	0.0		0
160		Reveal - Pre-fabricated - Style E Pole	0		17.66		0	0.0		0
161		Reveal - Pre-fabricated - Style F Pole	0		17.66		0	0.0		0
162		Screw-in Foundation	0		9.10		0	0.0		0
163		TOTAL LED POLE FOUNDATIONS	0				0	0.0		0
164		BRACKETS								
165		14 inch bracket - wood pole - side mount	0		2.21		0	0.0		0
166		4 foot bracket - wood pole - side mount	8		2.47		20	0.0		20
167		6 foot bracket - wood pole - side mount	0		2.43		0	0.0		0
168		8 foot bracket - wood pole - side mount	5		3.30		17	0.0		17
169		10 foot bracket - wood pole - side mount	0		5.45		0	0.0		0
170		12 foot bracket - wood pole - side mount	0		4.96		0	0.0		0
171		15 foot bracket - wood pole - side mount	5		5.79		29	0.0		29
172		4 foot bracket - metal pole - side mount	0		5.87		0	0.0		0
173		6 foot bracket - metal pole - side mount	0		5.95		0	0.0		0
174		8 foot bracket - metal pole - side mount	0		7.39		0	0.0		0
175		10 foot bracket - metal pole - side mount	0		7.79		0	0.0		0
176		12 foot bracket - metal pole - side mount	0		7.12		0	0.0		0
177		15 foot bracket - metal pole - side mount	0		8.50		0	0.0		0

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED BASE YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED February 28, 2026
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S):
6 Months Actual and 6 Months Projected with Riders

SCHEDULE M-2.3
PAGE 24 OF 24
WITNESS:
B. L. Sallers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES (D)	PROPOSED RATES(1A)	PROPOSED	% OF REV TO	PROPOSED	
						REVENUE LESS FAC REVENUE (F)	TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2)	TOTAL REVENUE (F + H)
	(A)	(B)	(C)	(KWH)	(\$/UNIT)	(F)	(G)	(H)	(I)
178	LED	STREET LIGHTING -- LED (CONTD)							
179		BRACKETS (CONTD)							
180		18 inch bracket - metal pole - double Flood Mount - top mount	0		2.37	0	0.0		0
181		14 inch bracket - metal pole - single mount - top tenon	0		2.60	0	0.0		0
182		14 inch bracket - metal pole - double mount - top tenon	0		2.71	0	0.0		0
183		14 inch bracket - metal pole - triple mount - top tenon	0		2.88	0	0.0		0
184		14 inch bracket - metal pole - quad mount - top tenon	0		3.01	0	0.0		0
185		6 foot - metal pole - single - top tenon	0		6.66	0	0.0		0
186		6 foot - metal pole - double - top tenon	0		7.06	0	0.0		0
187		4 foot - Boston Harbor - top tenon	0		8.07	0	0.0		0
188		6 foot - Boston Harbor - top tenon	0		8.49	0	0.0		0
189		12 foot - Boston Harbor Style C pole double mount - top tenon	0		14.52	0	0.0		0
190		4 foot - Davit arm - top tenon	0		7.36	0	0.0		0
191		18 inch - Cobrahead fixture for wood pole	287		2.08	597	0.0		597
192		18 inch - Flood light for wood pole	18		2.30	41	0.0		41
193		18" Metal - Flood - Bullhorn - Top Tenon	0		2.83	0	0.0		0
194		4' Transmission - Top Tenon	0		10.42	0	0.0		0
195		10' Transmission - Top Tenon	0		12.01	0	0.0		0
196		15' Transmission - Top Tenon	0		13.21	0	0.0		0
197		18" Transmission - Flood - Top Tenon	0		6.55	0	0.0		0
198		3' Shepherds Crook - Single - Top Tenon	0		6.27	0	0.0		0
199		3' Shepherds Crook w/ Scroll - Single - Top Tenon	0		6.84	0	0.0		0
200		3' Shepherds Crook - Double - Top Tenon	0		7.46	0	0.0		0
201		3' Shepherds Crook w/ Scroll - Double - Top Tenon	0		8.38	0	0.0		0
202		3' Shepherds Crook w/ Scroll & Festoon - Single - Top Tenon	0		6.11	0	0.0		0
203		3' Shepherds Crook w/ Scroll - Wood - Top Tenon	0		7.29	0	0.0		0
204		17" Mastertpole - Top Tenon - Double Post Mount - Top Tenon	0		6.82	0	0.0		0
205		TOTAL BRACKETS	323			704	3.1		704
206		WIRING EQUIPMENT							
207		Secondary Pedestal (cost per unit)	0		2.82	0	0.0		0
208		Handhole (cost per unit)	0		4.04	0	0.0		0
209		Pullbox	0		10.26	0	0.0		0
210		6AL DUPLEX and Trench (cost per 10 feet)	0		1.28	0	0.0		0
211		6AL DUPLEX and Trench with conduit (cost per 10 feet)	0		1.49	0	0.0		0
212		6AL DUPLEX with existing conduit (cost per 10 feet)	0		0.94	0	0.0		0
213		6AL DUPLEX and Bore with conduit (cost per 10 feet)	0		3.19	0	0.0		0
214		6AL DUPLEX OH wire (cost per 100 feet)	15		2.99	45	0.0		45
215		TOTAL WIRING EQUIPMENT	15			45	0.2		45
216		SHIELDS							
217		Standard	0		1.83	0	0.0		0
218		Decorative	0		1.71	0	0.0		0
219		TOTAL SHIELDS	0			0	0.0		0
216		TOTAL RATE LED EXCLUDING RIDERS	2,283	42,161		22,507	99.0		22,507
217		RIDERS NOT INCLUDED IN RATES ABOVE IS PER RFR:							
218		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.64%	114	0.0		114
219		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487		0.0	147	147
220		PROFIT SHARING MECHANISM (PSM)			0.002475	104	0.0		104
221		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				218	1.0		365
222		TOTAL RATE LED INCLUDING RIDERS	2,283	42,161		22,725	100.0	147	22,872

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033700 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
REVENUES AT PRESENT AND PROPOSED RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M
PAGE 1 OF 1
WITNESS:
B. L. Sallers

LINE NO.	RATE CLASSIFICATION (A)	REVENUE AT PRESENT RATES (B) (\$)	REVENUE AT PROPOSED RATES (C) (\$)	REVENUE CHANGE (AMOUNT) (D=C-B) (\$)	% OF REVENUE CHANGE (E=D / B) (%)
RESIDENTIAL					
1	RESIDENTIAL SERVICE (RS)	205,065,246	238,336,449	33,271,203	16.22%
2					
3	TOTAL RESIDENTIAL	205,065,246	238,336,449	33,271,203	16.22%
DISTRIBUTION					
4	DISTRIBUTION SERVICE (DS)	136,119,148	155,286,329	19,167,181	14.08%
5	DT PRIMARY TIME OF DAY (DT-PRI)	47,429,831	54,143,418	6,713,587	14.15%
6	DT SECONDARY TIME OF DAY (DT-SEC)	60,974,671	69,575,089	8,600,418	14.10%
7	ELECTRIC SPACE HEATING (EH)	1,951,593	2,223,632	272,039	13.94%
8	SPORTS SERVICE (SP)	53,138	60,704	7,566	14.24%
9	SMALL FIXED LOADS (GSFL)	840,145	959,156	119,011	14.17%
10	PRIMARY VOLTAGE (DP)	896,371	949,636	53,265	5.94%
11	TOTAL DISTRIBUTION	248,264,897	283,197,964	34,933,067	14.07%
TRANSMISSION					
12	TIME OF DAY (TT)	15,587,354	16,828,037	1,240,683	7.96%
13	TOTAL TRANSMISSION	15,587,354	16,828,037	1,240,683	7.96%
REAL TIME PRICING					
14	DT PRIMARY-REAL TIME PRICING (DT-RTP PRI)	0	0	0	-
15	DT SECONDARY-REAL TIME PRICING (DT-RTP SEC)	74,934	90,132	15,198	20.28%
16	DS-REAL TIME PRICING (DS-RTP)	2,021	1,978	(43)	-2.13%
17	TT-REAL TIME PRICING (TT-RTP)	539,003	584,242	45,239	8.39%
18	TOTAL REAL TIME PRICING	615,958	676,352	60,394	9.80%
LIGHTING					
19	STREET LIGHTING (SL)	1,443,150	1,641,861	198,711	13.77%
20	TRAFFIC LIGHTING (TL)	105,521	119,312	13,791	13.07%
21	UNMETERED OUTDOOR LIGHTING (UOLS)	820,847	701,919	(81,072)	-9.87%
22	NON STANDARD STREET LIGHTING (NSU)	97,311	110,771	13,460	13.83%
23	CUST OWNED STREET LIGHTING SERVICE (SC)	6,595	7,456	861	13.06%
24	OVERHEAD EQUIV STREET LIGHTING SERVICE (SE)	261,093	297,074	35,981	13.78%
25	LED OUTDOOR LIGHTING (LED)	20,067	22,874	2,807	13.99%
26	TOTAL LIGHTING	2,554,584	2,901,267	346,683	13.57%
27	INTERDEPARTMENTAL	33,541	38,535	4,994	14.89%
28	SPECIAL CONTRACTS	991,136	1,126,671	135,535	13.67%
29	TOTAL RETAIL REVENUE	473,112,716	543,105,275	69,992,559	14.79%
OTHER MISCELLANEOUS REVENUE					
30	PJM AND TRANSMISSION	169,500	169,500	0	0.00%
31	BAD CHECK CHARGES	55,176	55,176	0	0.00%
32	RECONNECTION CHARGES	55,068	63,391	8,323	15.11%
33	POLE AND LINE ATTACHMENTS	699,996	707,590	7,594	1.08%
34	RENTS	1,299,996	1,299,996	0	0.00%
35	OTHER MISCELLANEOUS	1,294,812	1,294,812	0	0.00%
36	TOTAL MISCELLANEOUS REVENUE	3,574,548	3,590,465	15,917	0.45%
37	TOTAL REVENUE	476,687,264	546,695,740	70,008,476	14.69%

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
TEST PERIOD REVENUES AT CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.1
PAGE 1 OF 1
WITNESS:
B. L. Sailors

TEST PERIOD REVENUES AT CURRENT RATES

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS (C)	SALES (D)	TEST PERIOD	AVERAGE RATE (F=ED)	% OF REV	FAC REVENUE (H)	TEST PERIOD	% OF REV
					REVENUE LESS FAC REVENUE (E)		TO TOTAL EXCLUSIVE OF FAC (G)		REVENUE TOTAL (I)	
				(KWH)	(\$)	(\$/KWH)	(%)	(\$)	(\$)	(%)
1	RS	RESIDENTIAL SERV	1,689,991	1,527,729,253	199,737,729	13.0742	43.15	5,327,517	205,085,246	43.02
2										
3	DS	DISTRIBUTION SERV	155,005	1,097,342,923	132,292,480	12.0557	28.58	3,826,668	136,119,148	28.56
4	DT-PRI	TIME OF DAY	395	474,967,440	45,773,518	9.6372	9.89	1,656,313	47,429,831	9.95
5	DT-SEC	TIME OF DAY	1,363	600,045,849	58,882,183	9.8129	12.72	2,092,488	60,974,671	12.79
6	EH	ELEC SPACE HEATING	1,006	19,145,457	1,884,829	9.8448	0.41	66,764	1,951,593	0.41
7	SP	SPORTS SERV	166	327,203	51,997	15.8914	0.01	1,141	53,138	0.01
8	GSFL	SMALL FIXED LOADS	275	5,922,743	819,491	13.8363	0.18	20,654	840,145	0.18
9	DP	PRIMARY VOLTAGE	120	7,726,973	869,425	11.2518	0.19	26,946	896,371	0.19
10	TT	TIME OF DAY	156	185,463,057	14,940,605	8.0558	3.23	646,749	15,587,354	3.27
11	DT-RTP PRI	REAL TIME PRICING	0	0	0	-	-	0	0	-
12	DT-RTP SEC	REAL TIME PRICING	12	1,106,948	74,934	6.7694	0.02	0	74,934	0.02
13	DS-RTP	REAL TIME PRICING	12	(2,961)	2,021	(68.2540)	-	0	2,021	-
14	TT-RTP	REAL TIME PRICING	24	12,132,774	539,003	4.4425	0.12	0	539,003	0.11
15	SL	STREET LIGHTING	103,310	6,857,780	1,419,233	20.6952	0.31	23,917	1,443,150	0.30
16	TL	TRAFFIC LIGHTING	1,560	1,436,828	100,510	6.9953	0.02	5,011	105,521	0.02
17	UOLS	UNMTRD OUTDR LIGHT	30,661	8,542,179	591,059	6.9193	0.13	29,788	620,847	0.13
18	NSU	NON STD STREET LIGHT	8,073	392,374	95,943	24.4519	0.02	1,368	97,311	0.02
19	SC	CUST OWNED STREET LIGHTING	2,064	91,284	6,277	6.8763	-	318	6,595	-
20	SE	OVR HD EQUIV STREET LIGHTING	20,531	1,209,602	256,875	21.2363	0.06	4,218	261,093	0.05
21	LED	LED OUTDOOR LIGHT	2,283	42,161	19,920	47.2475	-	147	20,067	-
22	ID01	INTERDEPARTMENTAL	12	328,933	32,394	9.8482	0.01	1,147	33,541	0.01
23	IS	PJM AND TRANSMISSION	0	0	169,500	-	0.04	0	169,500	0.04
24		BAD CHECK CHARGES	0	0	55,176	-	0.01	0	55,176	0.01
25		RECONNECTION CHGS	0	0	55,068	-	0.01	0	55,068	0.01
26		POLE AND LINE ATTACHMENTS	0	0	699,996	-	0.15	0	699,996	0.15
27		RENTS	0	0	1,299,996	-	0.28	0	1,299,996	0.27
28	WS	SPECIAL CONTRACTS	12	13,976,789	942,396	6.7426	0.20	48,740	991,136	0.21
29		OTHER MISC	0	0	1,294,812	-	0.28	0	1,294,812	0.27
30	TOTAL		2,017,031	3,964,785,589	462,907,370	11.6755	100.00	13,779,894	476,687,264	100.00

NOTE: DETAIL CONTAINED ON SCHEDULES M-2.2 AND M-2.3.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___ X ___ FORECASTED PERIOD
TYPE OF FILING: ___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 1 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC (K)	% OF REV TO TOTAL FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (H)	CURRENT TOTAL REVENUE (K + H) (O)	TOTAL REVENUE % INCREASE (M / K) (P)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
RESIDENTIAL												
1	RS	RESIDENTIAL SERV	1,689,991	1,527,729,253	13.0742	199,737,729	100.00	33,271,203	16.7	5,327,517	205,065,246	16.2
2												
3	TOTAL RESIDENTIAL		1,689,991	1,527,729,253	13.0742	199,737,729	43.15	33,271,203	16.7	5,327,517	205,065,246	16.2
DISTRIBUTION												
4	DS	DISTRIBUTION SERV	155,005	1,097,342,923	12.0557	132,292,480	54.99	19,167,181	14.5	3,826,668	136,119,148	14.1
5	DT-PRI	TIME OF DAY	395	474,967,440	9.6372	45,773,516	19.03	6,713,587	14.7	1,656,313	47,429,831	14.2
6	DT-SEC	TIME OF DAY	1,363	600,045,849	9.8129	56,882,183	24.48	8,600,418	14.6	2,092,488	80,974,671	14.1
7	EH	ELEC SPACE HEATING	1,006	19,145,457	9.8448	1,884,829	0.78	272,039	14.4	66,764	1,951,593	13.9
8	SP	SPORTS SERV	166	327,203	15.8914	51,997	0.02	7,566	14.6	1,141	53,138	14.2
9	GSFL	SMALL FIXED LOADS	275	5,922,743	13.8363	819,491	0.34	119,011	14.5	20,654	840,145	14.2
10	DP	PRIMARY VOLTAGE	120	7,726,973	11.2518	869,425	0.36	53,265	6.1	26,946	896,371	5.9
11	TOTAL DISTRIBUTION		158,330	2,205,478,588	10.9080	240,573,923	51.97	34,933,067	14.5	7,690,974	248,264,897	14.1
TRANSMISSION												
12	TT	TIME OF DAY	156	185,463,057	8.0558	14,940,605	100.00	1,240,683	8.3	646,749	15,587,354	8.0
13	TOTAL TRANSMISSION		156	185,463,057	8.0558	14,940,605	3.23	1,240,683	8.3	646,749	15,587,354	8.0
REAL TIME PRICING												
14	DT-RTP PRI	REAL TIME PRICING	0	0	-	0	0.00	0	0.0	0	0	0.0
15	DT-RTP SEC	REAL TIME PRICING	12	1,106,948	6.7694	74,934	12.17	15,198	20.3	0	74,934	20.3
16	DS-RTP	REAL TIME PRICING	12	(2,961)	(69.2540)	2,021	0.33	(43)	(2.1)	0	2,021	(2.1)
17	TT-RTP	REAL TIME PRICING	24	12,132,774	4.4425	539,003	87.51	45,239	8.4	0	539,003	8.4
18	TOTAL REAL TIME PRICING		48	13,236,761	4.6534	615,958	0.13	60,394	9.8	0	615,958	9.8
LIGHTING												
19	SL	STREET LIGHTING	103,310	6,857,780	20.6952	1,419,233	57.00	198,711	14.0	23,917	1,443,150	13.8
20	TL	TRAFFIC LIGHTING	1,560	1,436,828	6.9953	100,510	4.04	13,791	13.7	5,011	105,521	13.1
21	UOLS	UNMTRD OUTDR LIGHT	30,661	8,542,179	9.9193	591,059	23.74	81,072	13.7	29,788	620,847	13.1
22	NSU	NON STD STREET LIGHT	8,073	392,374	24.4519	95,943	3.85	13,460	14.0	1,368	97,311	13.8
23	SC	CUST OWNED STREET LIGHTING	2,064	91,284	6.8763	6,277	0.25	861	13.7	318	6,595	13.1
24	SE	OVR HD EQUIV STREET LIGHTING	20,531	1,209,602	21.2363	256,875	10.32	35,981	14.0	4,218	261,093	13.8
25	LED	LED OUTDOOR LIGHT	2,263	42,161	47.2475	19,920	0.80	2,852	14.3	147	20,067	14.2
26	TOTAL LIGHTING		168,482	18,572,208	13.4061	2,489,617	0.54	346,728	13.9	64,767	2,554,584	13.6
OTHER MISC REVENUE												
27	ID01	INTERDEPARTMENTAL	12	328,933	9.8482	32,394	0.71	4,994	15.4	1,147	33,541	14.9
28		PJM AND TRANSMISSION	0	0	-	169,500	3.73	0	0.0	0	169,500	0.0
29		BAD CHECK CHARGES	0	0	-	55,176	1.21	0	0.0	0	55,176	0.0
30		RECONNECTION CHGS	0	0	-	55,068	1.21	8,323	15.1	0	55,068	15.1
31		POLE AND LINE ATTACHMENTS	0	0	-	699,996	15.39	7,594	1.1	0	699,996	1.1
32		RENTS	0	0	-	1,299,996	28.58	0	0.0	0	1,299,996	0.0
33	WS	SPECIAL CONTRACTS:	12	13,976,789	6.7426	942,396	20.72	135,535	14.4	48,740	991,136	13.7
34		OTHER MISC	0	0	-	1,294,812	28.46	0	0.0	0	1,294,812	0.0
35	TOTAL MISC REVENUE		24	14,305,722		4,549,338	0.98	156,446	3.4	49,887	4,599,225	3.4
36	TOTAL		2,017,031	3,964,785,589	11.6755	462,907,370	100.00	70,008,521	15.1	13,779,894	476,687,264	14.7

NOTE: DETAIL CONTAINED ON SCHEDULES M-2.2 PAGES 2 THROUGH 24.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___ X ___ FORECASTED PERIOD
TYPE OF FILING: ___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 2 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (N / K)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	RS	RESIDENTIAL										
2	CUSTOMER CHARGE:											
3	BILLS		1,589,991		\$13.00	21,969,883	11.0	5,069,973	23.1		21,969,883	23.1
4	ENERGY CHARGE (3):											
5	ALL KWH			1,527,729,253	0.111639	170,554,166	85.4	28,220,215	16.5		170,554,166	16.5
6	TOTAL RATE RS EXCLUDING RIDERS		1,689,991	1,527,729,253		192,524,049	96.4	33,290,188	17.3		192,524,049	17.3
7	RIDERS:											
8	HOME ENERGY ASSISTANCE (HEA)				\$0.30	506,997	0.3	0	0.0		506,997	0.0
9	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.001352	2,065,490	1.0	0	0.0		2,065,490	0.0
10	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.42%	860,063	0.4	(16,985)	(2.2)		860,063	(2.2)
11	FUEL ADJUSTMENT CLAUSE (FAC)				0.003487					5,327,517	5,327,517	0.0
12	PROFIT SHARING MECHANISM (PSM)				0.002475	3,781,130	1.9	0	0.0		3,781,130	0.0
13	TOTAL RIDERS					7,213,680	3.6	(16,985)	0.0	5,327,517	12,541,197	(0.2)
14	TOTAL RATE RS INCLUDING RIDERS		1,689,991	1,527,729,253		199,737,729	100.0	33,271,203	16.7	5,327,517	205,065,246	16.2

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 3 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWH/KWH)	(\$/KWH)/ (\$/KW)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	DS	SERVICE AT										
2		DISTRIBUTION VOLTAGE										
3		CUSTOMER CHARGE:										
4		LOAD MANAGEMENT RIDER	1,545		\$5.00	7,725	0.0	0	0.0		7,725	0.0
5		SINGLE PHASE	79,682		\$15.00	1,195,230	0.9	0	0.0		1,195,230	0.0
6		THREE PHASE	75,323		\$30.00	2,259,690	1.7	0	0.0		2,259,690	0.0
7		TOTAL CUSTOMER CHARGE	155,005			3,462,645	2.6	0	0.0		3,462,645	0.0
8		DEMAND CHARGE:										
9		FIRST 15 KW		1,355,176	\$0.00	0	0.0	0	0.0		0	0.0
10		ADDITIONAL KW		2,641,511	\$10.68	28,211,337	21.3	4,437,739	15.7		28,211,337	15.7
11		TOTAL DEMAND		3,996,687		28,211,337	21.3	4,437,739	15.7		28,211,337	15.7
12		ENERGY CHARGE (3):										
13		FIRST 6000 KWH		348,050,244	0.114788	39,951,991	30.2	6,294,837	15.8		39,951,991	15.8
14		NEXT 300KWH/KW		519,725,648	0.074619	38,781,408	29.3	6,110,415	15.8		38,781,408	15.8
15		ADDITIONAL KWH		228,571,887	0.063056	14,412,829	10.9	2,270,404	15.8		14,412,829	15.8
16		NON-CHURCH "CAP" RATE		928,876	0.307297	285,441	0.2	44,973	15.8		285,441	15.8
17		CHURCH CAP RATE		66,268	0.188652	12,502	0.0	1,970	15.8		12,502	15.8
18		TOTAL ENERGY		1,097,342,923		93,444,171	70.6	14,722,599	15.8		93,444,171	15.8
19		TOTAL RATE DS EXCLUDING RIDERS	155,005	1,097,342,923		125,118,153	94.6	19,160,338	15.3		125,118,153	15.3
20		RIDERS:										
21		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	3,843,992	2.9	0	0.0		3,843,992	0.0
22		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.65%	614,411	0.5	6,843	1.1		614,411	1.1
23		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					3,826,668	3,826,668	0.0
24		PROFIT SHARING MECHANISM (PSM)			0.002475	2,715,924	2.1	0	0.0		2,715,924	0.0
25		TOTAL RIDERS				7,174,327	5.4	6,843	0.0	3,826,668	11,000,995	0.1
26		TOTAL RATE DS INCLUDING RIDERS	155,005	1,097,342,923		132,292,480	100.0	19,167,181	14.5	3,826,668	136,119,148	14.1

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X_ FORECASTED PERIOD
TYPE OF FILING: ___X_ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 4 OF 24
WITNESS:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (O)	TOTAL REVENUE % INCREASE (M / K1) (P)
				(KW/KWH)	(\$/KWH) / (\$/KW)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	DT-PRI	TIME OF DAY PRIMARY										
2	SUMMER:											
3	CUSTOMER CHARGE:											
4	PRIMARY VOLTAGE		131		\$138.00	18,078	0.0	2,882	15.9		18,078	15.9
5	TOTAL CUSTOMER CHARGE		131			18,078	0.0	2,882	15.9		18,078	15.9
6	DEMAND CHARGE:											
7	ON PEAK KW			338,380	\$14.71	4,977,570	10.9	683,527	13.7		4,977,570	13.7
8	OFF PEAK KW			7,223	\$1.32	9,534	0.0	1,301	13.6		9,534	13.6
9	DISTRIBUTION			345,603	\$6.07	2,097,810	4.6	587,525	28.0		2,097,810	28.0
10	SUB-TOTAL			345,603		7,084,914	15.5	1,272,353	18.0		7,084,914	18.0
11	PRIMARY SERV. DIS.											
12	FIRST 1000 KW			115,458	(\$0.75)	(88,594)	(0.2)	(11,545)	13.3		(86,584)	13.3
13	ADDITIONAL KW			230,145	(\$0.58)	(133,484)	(0.3)	(18,412)	13.8		(133,484)	13.8
14	TOTAL DEMAND			345,603		6,884,836	15.0	1,242,396	18.1		6,864,836	18.1
15	ENERGY CHARGE (3):											
16	ON PEAK KWH			47,977,504	0.056747	2,722,579	5.9	373,313	13.7		2,722,579	13.7
17	OFF PEAK KWH			122,342,951	0.048348	5,915,037	12.9	810,889	13.7		5,915,037	13.7
18	TOTAL SUMMER		131	170,320,455		15,520,530	33.9	2,429,460	15.7		15,520,530	15.7
19	WINTER:											
20	CUSTOMER CHARGE:											
21	PRIMARY VOLTAGE		264		\$138.00	36,432	0.1	5,808	15.9		36,432	15.9
22	TOTAL CUSTOMER CHARGE		264			36,432	0.1	5,808	15.9		36,432	15.9
23	DEMAND CHARGE:											
24	ON PEAK KW			611,467	\$13.92	8,511,481	18.6	1,167,883	13.7		8,511,481	13.7
26	OFF PEAK KW			14,975	\$1.32	19,767	0.0	2,696	13.6		19,767	13.6
	DISTRIBUTION			626,432	\$6.07	3,802,442	8.3	1,064,935	28.0		3,802,442	28.0
26	SUB-TOTAL			626,432		12,333,690	26.9	2,235,514	18.1		12,333,690	18.1
27	PRIMARY SERV. DIS.											
28	FIRST 1000 KW			235,583	(\$0.75)	(176,687)	(0.4)	(23,559)	13.3		(176,687)	13.3
29	ADDITIONAL KW			390,849	(\$0.58)	(226,692)	(0.5)	(31,288)	13.8		(226,692)	13.8
30	TOTAL DEMAND			626,432		11,930,311	28.1	2,180,687	18.3		11,930,311	18.3
31	ENERGY CHARGE (3):											
32	ON PEAK KWH			83,597,903	0.054640	4,587,789	10.0	626,400	13.7		4,567,789	13.7
33	OFF PEAK KWH			221,049,082	0.048348	10,687,281	23.3	1,465,113	13.7		10,687,281	13.7
34	TOTAL WINTER		264	304,646,985		27,221,813	59.5	4,278,008	15.7		27,221,813	15.7
35	TOTAL RATE DT PRIMARY EXCLUDING RIDERS		395	474,967,440		42,742,343	93.4	6,707,488	15.7		42,742,343	15.7
37	RIDERS:											
38	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.003503	1,663,811	3.6	0	0.0		1,663,811	0.0
39	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.65%	191,820	0.4	6,099	3.2		191,820	3.2
40	FUEL ADJUSTMENT CLAUSE (FAC)				0.003487					1,656,313	1,656,313	0.0
41	PROFIT SHARING MECHANISM (PSM)				0.002475	1,175,544	2.6	0	0.0		1,175,544	0.0
42	TOTAL RIDERS					3,031,175	6.6	6,099	0.2	1,656,313	4,687,488	0.1
43	TOTAL RATE DT PRIMARY INCLUDING RIDERS		395	474,967,440		45,773,518	100.0	6,713,587	14.7	1,656,313	47,429,831	14.2

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.003780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
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SCHEDULE M-2.2
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WITNESS:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWKWH)	(\$/KWH) (\$/KW)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1		DT-SEC TIME OF DAY SECONDARY										
2		SUMMER:										
3		CUSTOMER CHARGE:										
4		SINGLE PHASE	0		\$63.50	0	0.0	0	0.0		0	0.0
5		THREE PHASE	458		\$127.00	58,166	0.1	458	0.8		58,166	0.8
6		TOTAL CUSTOMER CHARGE	458			58,166	0.1	458	0.8		58,166	0.8
7		DEMAND CHARGE:										
8		ON PEAK KW		429,404	\$14.71	6,316,533	10.7	867,396	13.7		6,316,533	13.7
9		OFF PEAK KW		5,222	\$1.32	6,893	0.0	940	13.6		6,893	13.6
10		DISTRIBUTION		434,626	\$6.07	2,638,180	4.5	738,864	28.0		2,638,180	28.0
11		TOTAL DEMAND		434,626		8,961,606	15.2	1,607,200	17.9		8,961,606	17.9
12		ENERGY CHARGE (3):										
13		ON PEAK KWH		63,597,049	0.056747	3,608,942	6.1	494,848	13.7		3,608,942	13.7
14		OFF PEAK KWH		152,583,920	0.048348	7,377,127	12.5	1,011,327	13.7		7,377,127	13.7
15		TOTAL SUMMER	458	216,180,969		20,005,841	34.0	3,113,833	15.6		20,005,841	15.6
16		WINTER:										
17		CUSTOMER CHARGE:										
18		SINGLE PHASE	0		\$63.50	0	0.0	0	0.0		0	0.0
19		THREE PHASE	905		\$127.00	114,935	0.2	905	0.8		114,935	0.8
20		TOTAL CUSTOMER CHARGE	905			114,935	0.2	905	0.8		114,935	0.8
21		DEMAND CHARGE:										
22		ON PEAK KW		778,656	\$13.92	10,838,892	18.4	1,487,232	13.7		10,838,892	13.7
23		OFF PEAK KW		15,182	\$1.32	20,040	0.0	2,733	13.6		20,040	13.6
24		DISTRIBUTION		793,838	\$6.07	4,818,597	8.2	1,349,524	28.0		4,818,597	28.0
25		TOTAL DEMAND		793,838		15,677,529	26.6	2,839,489	18.1		15,677,529	18.1
26		ENERGY CHARGE (3):										
27		ON PEAK KWH		109,435,196	0.054640	5,979,539	10.2	819,998	13.7		5,979,539	13.7
28		OFF PEAK KWH		274,429,584	0.048348	13,269,126	22.5	1,819,920	13.7		13,269,126	13.7
29		TOTAL WINTER	905	383,864,880		35,040,129	59.5	5,479,312	15.6		35,040,129	15.6
30		TOTAL RATE DT SECONDARY EXCLUDING RIDERS	1,363	600,045,849		55,045,970	93.5	8,593,145	15.6		55,045,970	15.6
31		RIDERS:										
32		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	2,101,961	3.7	0	0.0		2,101,961	0.0
33		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.65%	249,139	0.4	7,273	2.9		249,139	2.9
34		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					2,092,488	2,092,488	0.0
35		PROFIT SHARING MECHANISM (PSM)			0.002475	1,485,113	2.5	0	0.0		1,485,113	0.0
36		TOTAL RIDERS				3,836,213	6.5	7,273	0.2	2,092,488	5,928,701	0.1
37		TOTAL RATE DT SECONDARY INCLUDING RIDERS	1,363	600,045,849		58,882,183	100.0	8,600,418	14.6	2,092,488	60,974,671	14.1

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 6 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KW/KWH)	(\$/KWH)/ (\$/KW)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	EH	OPTIONAL RATE FOR										
2		ELEC. SPACE HEATING										
3		CUSTOMER CHARGE:										
4		SINGLE PHASE	204		\$15.00	3,060	0.2	0	0.0		3,060	0.0
5		THREE PHASE	802		\$30.00	24,060	1.4	0	0.0		24,060	0.0
6		PRIMARY VOLTAGE	0		\$117.00	0	0.0	0	0.0		0	0.0
7		TOTAL CUSTOMER CHARGE	1,006			27,120	1.4	0	0.0		27,120	0.0
8		DEMAND CHARGE:										
9		ALL KW		0	\$0.00	0	0.0	0	0.0		0	0.0
10		ENERGY CHARGE (3):										
11		ALL CONSUMPTION		19,145,457	0.090636	1,735,268	92.1	271,827	15.7		1,735,268	15.7
12		TOTAL RATE EH EXCLUDING RIDERS	1,006	19,145,457		1,762,388	93.5	271,827	15.4		1,762,388	15.4
13		RIDERS:										
14		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	67,067	3.6	0	0.0		67,067	0.0
15		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.65%	7,989	0.4	212	2.7		7,989	2.7
16		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					66,764	66,764	0.0
17		PROFIT SHARING MECHANISM (PSM)			0.002475	47,385	2.5	0	0.0		47,385	0.0
18		TOTAL RIDERS				122,441	6.5	212	0.2	66,764	189,205	0.1
19		TOTAL RATE EH INCLUDING RIDERS	1,006	19,145,457		1,884,829	100.0	272,039	14.4	66,764	1,951,593	13.9

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X_ FORECASTED PERIOD
TYPE OF FILING: ___X_ ORIGINAL ___ UPDATED ___ REVISED
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12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 7 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (N / K)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	SP	SEASONAL SPORTS SERVICE										
2		MINIMUM BILLS (4)	0			0	0.0	0	0.0		0	0.0
3		CUSTOMER CHARGE	166		\$15.00	2,490	4.8	0	0.0		2,490	0.0
4		ENERGY CHARGE (3):										
5		ALL CONSUMPTION		327,203	0.144519	47,287	90.8	7,567	16.0		47,287	16.0
6		TOTAL RATE SP EXCLUDING RIDERS	166	327,203		49,777	95.7	7,567	15.2		49,777	15.2
7		RIDERS:										
8		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	1,146	2.2	0	0.0		1,146	0.0
9		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.65%	264	0.5	(1)	(0.4)		264	(0.4)
10		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					1,141	1,141	0.0
11		PROFIT SHARING MECHANISM (PSM)			0.002475	810	1.6	0	0.0		810	0.0
12		TOTAL RIDERS				2,220	4.3	(1)	0.0	1,141	3,361	0.0
13		TOTAL RATE SP INCLUDING RIDERS	166	327,203		51,997	100.0	7,566	14.6	1,141	53,138	14.2
14	GS-FL	SMALL FIXED LOADS										
15		MINIMUM BILLS	275		\$3.79	1,042	0.1	160	15.4		1,042	15.4
16		BASE RATE (3):										
17		LOAD RANGE 540 TO 720 HRS		11,644	0.115594	1,346	0.2	203	15.1		1,346	15.1
18		LOAD RANGE LESS THAN 540 HRS		5,911,099	0.131566	777,700	94.9	118,635	15.3		777,700	15.3
19		TOTAL RATE GS-FL EXCLUDING RIDERS	275	5,922,743		780,088	95.2	118,998	15.3		780,088	15.3
20		RIDERS:										
21		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	20,747	2.5	0	0.0		20,747	0.0
22		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.65%	3,997	0.5	13	0.3		3,997	0.3
23		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					20,654	20,654	0.0
24		PROFIT SHARING MECHANISM (PSM)			0.002475	14,659	1.8	0	0.0		14,659	0.0
25		TOTAL RIDERS				39,403	4.8	13	0.0	20,654	60,057	0.0
26		TOTAL RATE GS-FL INCLUDING RIDERS	275	5,922,743		819,491	100.0	119,011	14.5	20,654	840,145	14.2

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

(4) 1.5% OF INSTALLED TRANSFORMER AND METERING COSTS BUT NOT LESS THAN CUSTOMER CHARGE WHETHER SERVICE IS ON OR DISCONNECTED.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

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12 Months Projected with Riders

SCHEDULE M-2.2
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WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWH/KWH)	(\$/KWH)/ (\$/KW)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	DP	SERVICE AT PRIMARY DISTRIBUTION VOLTAGE										
2												
3		CUSTOMER CHARGE:										
4		LOAD MANAGEMENT RIDER	24		\$5.00	120	0.0	0	0.0		120	0.0
5		PRIMARY VOLTAGE	120		\$117.00	14,040	1.6	360	2.6		14,040	2.6
6		TOTAL CUSTOMER CHARGE	120			14,160	1.7	360	2.6		14,160	2.5
7		DEMAND CHARGE:										
8		ALL KW		27,415	\$9.50	260,443	30.0	17,271	6.6		260,443	6.6
9		TOTAL DEMAND		27,415		260,443	30.0	17,271	6.6		260,443	6.6
10		ENERGY CHARGE (3):										
11		FIRST 300KWH/KW		6,857,618	0.071562	490,745	56.4	32,450	6.6		490,745	6.6
12		ADDITIONAL KWH		669,355	0.062068	53,959	6.2	3,516	6.5		53,959	6.5
13		CAP RATE KWH		0	0.289184	0	0.0	0	0.0		0	0.0
14		TOTAL ENERGY		7,726,973		544,704	62.7	35,966	6.6		544,704	6.6
15		TOTAL RATE DP EXCLUDING RIDERS	120	7,726,973		819,307	94.2	53,597	6.5		819,307	6.5
16		RIDERS:										
17		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	27,068	3.0	0	0.0		27,068	0.0
18		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.65%	3,926	0.5	(332)	(8.5)		3,926	(8.5)
19		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					26,946	26,946	0.0
20		PROFIT SHARING MECHANISM (PSM)			0.002475	19,124	2.2	0	0.0		19,124	0.0
21		TOTAL RIDERS				50,118	5.8	(332)	(0.7)	26,946	77,064	(0.4)
22		TOTAL RATE DP INCLUDING RIDERS	120	7,726,973		869,425	100.0	53,265	6.1	26,946	896,371	5.9

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X_ FORECASTED PERIOD
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12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 9 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES	MOST CURRENT RATES	CURRENT REVENUE LESS FAC	% OF REV TO TOTAL LESS FAC	REVENUE INCR LESS FAC REV	% INCR IN REV LESS FAC REV	FAC REVENUE (2)	CURRENT TOTAL REVENUE	TOTAL REVENUE % INCREASE
	(A)	(B)	(C)	(D)	(J)	(K)	(L)	(M)	(N)	(H)	(K1)	(O)
				(KWK/KWH)	(\$/KWH)/ (\$/KW)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	TT	TIME OF DAY										
2		SUMMER:										
3		CUSTOMER CHARGE	52		\$500.00	26,000	0.2	0	0.0		26,000	0.0
4		DEMAND CHARGE:										
5		ON PEAK KW		127,467	\$9.41	1,199,464	8.0	104,523	8.7		1,199,464	8.7
6		OFF PEAK KW		5,347	\$1.43	7,646	0.1	642	8.4		7,646	8.4
7		TOTAL DEMAND		132,814		1,207,110	8.2	105,165	8.7		1,207,110	8.7
8		ENERGY CHARGE (3):										
9		ON PEAK KWH		16,346,458	0.067652	1,105,871	7.4	96,542	8.7		1,105,871	8.7
10		OFF PEAK KWH		45,720,250	0.057296	2,619,587	17.5	228,647	8.7		2,619,587	8.7
11		TOTAL ENERGY		62,066,708		3,725,458	24.9	325,189	8.7		3,725,458	8.7
12		TOTAL SUMMER	52	62,066,708		4,958,568	33.2	430,354	8.7		4,958,568	8.7
13		WINTER:										
14		CUSTOMER CHARGE	104		\$500.00	52,000	0.3	0	0.0		52,000	0.0
15		DEMAND CHARGE:										
16		ON PEAK KW		256,942	\$7.72	1,983,592	13.3	172,151	8.7		1,983,592	8.7
17		OFF PEAK KW		8,487	\$1.43	12,136	0.1	1,019	8.4		12,136	8.4
18		TOTAL DEMAND		265,429		1,995,728	13.4	173,170	8.7		1,995,728	8.7
19		ENERGY CHARGE (3):										
20		ON PEAK KWH		32,710,232	0.065057	2,128,030	14.2	185,761	8.7		2,128,030	8.7
21		OFF PEAK KWH		90,686,117	0.057296	5,195,952	34.7	453,521	8.7		5,195,952	8.7
22		TOTAL ENERGY		123,396,349		7,323,982	49.0	639,282	8.7		7,323,982	8.7
23		TOTAL WINTER	104	123,396,349		9,371,710	62.7	812,452	8.7		9,371,710	8.7
24		TOTAL RATE TT EXCLUDING RIDERS	156	185,463,057		14,330,278	95.9	1,242,806	8.7		14,330,278	8.7
25		RIDERS:										
26		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.000514	95,328	0.6	0	0.0		95,328	0.0
27		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.65%	55,978	0.4	(2,123)	(3.8)		55,978	(3.8)
28		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487					646,749	646,749	0.0
29		PROFIT SHARING MECHANISM (PSM)			0.002475	459,021	3.1	0	0.0		459,021	0.0
30		TOTAL RIDERS				610,327	4.1	(2,123)	(0.3)	646,749	1,257,076	(0.2)
31		TOTAL RATE TT INCLUDING RIDERS	156	185,463,057		14,940,605	100.0	1,240,683	8.3	646,749	15,587,354	8.0

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033790 PER KWH.

DUKE ENERGY KENTUCKY, INC.
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ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

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12 Months Projected with Riders

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PAGE 10 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	DT RTP	TIME OF DAY SERVICE AT SECONDARY DISTRIBUTION VOLTAGE										
2												
3	CUSTOMER CHARGE:											
4	BILLS	(Real-Time Pricing)	12		\$183.00	2,196	2.9	0	0.0		2,196	0.0
5	TOTAL CUSTOMER CHARGE					2,196	2.9	0	0.0		2,196	0.0
6	ENERGY CHARGE:											
7	ALL	KWH		1,106,948	0.020034	22,177	29.6	14,926	67.3		22,177	67.3
8	COMMODITY CHARGES			1,106,948	0.039685	43,929	58.6	0	0.0	0	43,929	0.0
9	TOTAL ENERGY			1,106,948		66,106	88.2	14,926	22.5	0	66,106	22.6
10	TOTAL RATE DT RTP SECONDARY EXCLUDING RIDERS		12	1,106,948		68,302	91.1	14,926	21.9	0	68,302	21.9
11	RIDERS:											
12	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.003503	3,878	5.2	0	0.0		3,878	0.0
13	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.65%	14	0.0	272	1942.9		14	1942.9
14	PROFIT SHARING MECHANISM (PSM)				0.002475	2,740	3.7	0	0.0		2,740	0.0
15	TOTAL RIDERS					6,632	8.9	272	4.1	0	6,632	4.1
16	TOTAL RATE DT RTP SECONDARY INCLUDING RIDERS		12	1,106,948		74,934	100.0	15,198	20.3	0	74,934	20.3

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S)::
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 11 OF 24
WITNESS:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	DS RTP	SERVICE AT SECONDARY										
2		DISTRIBUTION VOLTAGE										
3	CUSTOMER CHARGE:											
4	BILLS (Real-Time Pricing)		12		\$183.00	2,196	108.7	0	0.0		2,196	0.0
5	TOTAL CUSTOMER CHARGE					2,196	108.7	0	0.0		2,196	0.0
6	ENERGY CHARGE:											
7	ALL KWH			(2,961)	0.020034	(59)	(2.9)	(40)	67.8		(59)	67.8
8	COMMODITY CHARGES			(2,961)	0.038118	(113)	(5.6)	0	0.0	0	(113)	0.0
9	TOTAL ENERGY			(2,961)		(172)	(8.5)	(40)	23.3	0	(172)	23.3
10	TOTAL RATE DS RTP EXCLUDING RIDERS		12	(2,961)		2,024	100.1	(40)	(2.0)	0	2,024	(2.0)
11	RIDERS:											
12	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.003503	(10)	(0.5)	0	0.0		(10)	0.0
13	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.65%	14	0.7	(3)	(21.4)		14	(21.4)
14	PROFIT SHARING MECHANISM (PSM)				0.002475	(7)	(0.3)	0	0.0		(7)	0.0
15	TOTAL RIDERS					(3)	(0.1)	(3)	100.0	0	(3)	100.0
16	TOTAL RATE OS RTP INCLUDING RIDERS		12	(2,961)		2,021	100.0	(43)	(2.1)	0	2,021	(2.1)

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S).:
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 12 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	TT RTP	TIME OF DAY SERVICE AT										
2		TRANSMISSION VOLTAGE										
3	CUSTOMER CHARGE:											
4	BILLS (Real-Time Pricing)		24		\$183.00	4,392	0.8	0	0.0		4,392	0.0
5	TOTAL CUSTOMER CHARGE					4,392	0.8	0	0.0		4,392	0.0
6	ENERGY CHARGE:											
7	ALL KWH			12,132,774	0.006915	83,898	15.6	44,321	52.8		83,898	52.8
8	COMMODITY CHARGES			12,132,774	0.034157	414,419	76.9	0	0.0	0	414,419	0.0
9	TOTAL ENERGY			12,132,774		498,317	92.5	44,321	8.9	0	498,317	8.9
10	TOTAL RATE TT RTP EXCLUDING RIDERS		24	12,132,774		502,709	93.3	44,321	8.8	0	502,709	8.8
11	RIDERS:											
12	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.000514	6,236	1.2	0	0.0		6,236	0.0
13	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.65%	29	0.0	918	3165.5		29	3165.5
14	PROFIT SHARING MECHANISM (PSM)				0.002475	30,029	5.6	0	0.0		30,029	0.0
15	TOTAL RIDERS					36,294	6.7	918	2.5	0	36,294	2.5
16	TOTAL RATE TT RTP INCLUDING RIDERS		24	12,132,774		539,003	100.0	45,239	8.4	0	539,003	8.4

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: _____ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ ___ UPDATED ___ ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 13 OF 24
WITNESS RESPONSIBLE:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES (D)	MOST CURRENT RATES(1A) (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (O)	TOTAL REVENUE % INCREASE (M / K1) (Q)
	(A)	(B)	(C)	(D)	(J)	(K)	(L)	(M)	(N)	(H)	(O)	(Q)
				(KWH)	(\$/UNIT)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	SL	STREET LIGHTING – CO OWNED & MAINTAINED										
2	OVERHEAD DISTRIBUTION:											
3	MERCURY VAPOR:											
4	7,000 LUMEN		45,142	3,020,752	11.49	518,682	36.5	74,032	14.3	10,534	529,216	14.0
5	7,000 LUMEN (OPEN)		48	3,412	9.77	469	0.0	67	14.3	12	481	13.9
6	10,000 LUMEN		1,453	138,519	13.47	19,572	1.4	2,790	14.3	483	20,055	13.9
7	21,000 LUMEN		4,963	739,901	18.27	90,674	6.4	12,953	14.3	2,580	93,254	13.9
8	METAL HALIDE:											
9	14,000 LUMEN		292	19,540	11.49	3,355	0.2	479	14.3	68	3,423	14.0
10	20,500 LUMEN		155	14,777	13.47	2,088	0.1	297	14.2	52	2,140	13.9
11	36,000 LUMEN		0	0	18.27	0	0.0	0	0.0	0	0	0.0
12	SODIUM VAPOR:											
13	9,500 LUMEN		17,891	726,076	12.34	220,775	15.6	31,488	14.3	2,532	223,307	14.1
14	9,500 LUMEN (OPEN)		96	3,896	9.38	900	0.1	129	14.3	14	914	14.1
15	16,000 LUMEN		362	21,449	13.64	4,938	0.3	705	14.3	75	5,013	14.1
16	22,000 LUMEN		3,660	289,140	17.70	64,782	4.6	9,223	14.2	1,008	65,790	14.0
17	27,500 LUMEN		96	7,584	17.70	1,699	0.1	242	14.2	26	1,725	14.0
18	50,000 LUMEN		7,299	1,191,562	24.43	178,315	12.6	25,400	14.2	4,155	182,470	13.9
19	DECORATIVE SODIUM VAPOR:											
20	9,500 LUMEN RECTILINEAR		0	0	15.24	0	0.0	0	0.0	0	0	0.0
21	22,000 LUMEN RECTILINEAR		12	1,023	19.22	231	0.0	33	14.3	4	235	14.0
22	50,000 LUMEN RECTILINEAR		204	33,303	26.01	5,306	0.4	757	14.3	116	5,422	14.0
23	50,000 LUMEN SETBACK		241	39,343	37.80	9,110	0.6	1,299	14.3	137	9,247	14.0
24												
25	TOTAL OVERHEAD		81,914	6,250,277		1,120,896	79.0	159,696	14.3	21,796	1,142,692	14.0
26												
27	UNDERGROUND DISTRIBUTION:											
28	MERCURY VAPOR:											
29	7,000 LUMEN		272	19,811	11.74	3,193	0.2	455	14.2	69	3,262	13.9
30	7,000 LUMEN (OPEN)		0	0	9.77	0	0.0	0	0.0	0	0	0.0
31	10,000 LUMEN		132	13,365	13.76	1,815	0.1	259	14.3	47	1,863	13.9
32	21,000 LUMEN		228	36,366	18.80	4,286	0.3	611	14.3	127	4,413	13.8
33	METAL HALIDE:											
34	14,000 LUMEN		0	0	11.74	0	0.0	0	0.0	0	0	0.0
35	20,500 LUMEN		0	0	13.76	0	0.0	0	0.0	0	0	0.0
36	36,000 LUMEN		0	0	18.80	0	0.0	0	0.0	0	0	0.0
37												
38	SODIUM VAPOR:											
39	9,500 LUMEN		282	11,445	12.34	3,480	0.2	496	14.3	40	3,520	14.1
40	9,500 LUMEN (OPEN)		0	0	9.51	0	0.0	0	0.0	0	0	0.0
41	16,000 LUMEN		24	1,422	13.60	326	0.0	47	14.4	5	331	14.2
42	22,000 LUMEN		204	16,116	17.70	3,611	0.3	514	14.2	56	3,667	14.0
43	27,500 LUMEN		12	1,323	18.04	216	0.0	31	14.4	5	221	14.0
44	50,000 LUMEN		96	15,672	24.43	2,345	0.2	334	14.2	55	2,400	13.9

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.

(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00364
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 14 OF 24
WITNESS RESPONSIBLE:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	MOST CURRENT RATES(1A) (J) (\$/UNIT)	CURRENT REVENUE LESS FAC REVENUE (K) (\$)	% OF REV TO FAC REVENUE (L) (%)	REVENUE INCORPORATED LESS FAC REV (M) (\$)	% INCR IN REV LESS FAC REV (N) (%)	FAC REVENUE (2) (H) (\$)	CURRENT TOTAL REVENUE (K + H) (I) (\$)	TOTAL REVENUE % INCREASE (M / K1) (O) (%)
45	SL	STREET LIGHTING -- CO OWNED & MAINTAINED (CONTD.)										
46		UNDERGROUND DISTRIBUTION (CONTD.):										
47		DECORATIVE MERCURY VAPOR:										
48	7,000	LUMEN TOWN & COUNTRY	2,743	194,982	12.11	33,218	2.3	4,745	14.3	680	33,898	14.0
49	7,000	LUMEN HOLOPHANE	904	65,841	16.01	13,569	1.0	1,935	14.3	230	13,799	14.0
50	7,000	LUMEN GAS REPLICA	27	1,967	33.30	899	0.1	128	14.2	7	906	14.1
51	7,000	LUMEN GRANVILLE	0	0	12.23	0	0.0	0	0.0	0	0	0.0
52	7,000	LUMEN ASPEN	24	1,748	21.39	513	0.0	74	14.4	6	519	14.3
53		DECORATIVE METAL HALIDE:										
54	14,000	LUMEN TRADITIONAIRE	132	9,383	12.09	1,596	0.1	227	14.2	33	1,629	13.9
55	14,000	LUMEN GRANVILLE	0	0	21.39	0	0.0	0	0.0	0	0	0.0
56	14,000	LUMEN GAS REPLICA	0	0	33.42	0	0.0	0	0.0	0	0	0.0
57	14,800	LUMEN GAS REPLICA	298	21,382	33.41	9,956	0.7	1,419	14.3	75	10,031	14.1
58		DECORATIVE SODIUM VAPOR:										
59	9,500	LUMEN TOWN & COUNTRY	1,598	64,852	16.97	27,118	1.9	3,867	14.3	226	27,344	14.1
60	9,500	LUMEN HOLOPHANE	888	38,481	18.39	15,963	1.1	2,274	14.2	134	16,097	14.1
61	9,500	LUMEN RECTILINEAR	0	0	13.96	0	0.0	0	0.0	0	0	0.0
62	9,500	LUMEN GAS REPLICA	252	11,172	35.23	8,878	0.6	1,265	14.2	39	8,917	14.2
63	9,500	LUMEN ASPEN	696	30,856	21.34	14,853	1.0	2,115	14.2	108	14,961	14.1
64	9,500	LUMEN TRADITIONAIRE	622	25,243	16.97	10,565	0.7	1,506	14.3	88	10,643	14.2
65	9,500	LUMEN GRANVILLE	0	0	21.34	0	0.0	0	0.0	0	0	0.0
66	22,000	LUMEN RECTILINEAR	168	14,322	19.92	3,246	0.2	463	14.3	50	3,296	14.0
67	50,000	LUMEN RECTILINEAR	60	9,795	26.10	1,566	0.1	223	14.2	34	1,600	13.9
68	80,000	LUMEN SETBACK	12	1,959	37.80	454	0.0	64	14.1	7	461	13.9
69		TOTAL UNDERGROUND	9,634	607,503		161,657	11.4	23,052	14.3	2,121	163,778	14.1
70												
71		POLE CHARGES										
72	WOOD 17 FOOT	LAMINATED	204		6.25	1,275	0.1	182	14.3		1,275	14.3
73	WOOD 30 FOOT		212		6.17	1,308	0.1	187	14.3		1,308	14.3
74	WOOD 38 FOOT		1,525		6.25	9,531	0.7	1,358	14.2		9,531	14.2
75	WOOD 40 FOOT		1,611		7.48	12,050	0.8	1,724	14.3		12,050	14.3
76	ALUMINUM 12 FOOT	DECORATIVE	780		16.98	13,244	0.9	1,888	14.3		13,244	14.3
77	ALUMINUM 28 FOOT		708		9.84	6,967	0.5	991	14.2		6,967	14.2
78	ALUMINUM 28 FOOT	HEAVY DUTY	169		9.95	1,672	0.1	238	14.2		1,672	14.2
79	ALUMINUM 30 FOOT	ANCHOR BASE	84		19.66	1,651	0.1	236	14.3		1,651	14.3
80	FIBERGLASS 17 FOOT		6,003		6.25	37,519	2.6	5,342	14.2		37,519	14.2
81	FIBERGLASS 12 FOOT	DECORATIVE	216		18.26	3,944	0.3	562	14.2		3,944	14.2
82	FIBERGLASS 30 FOOT	BRONZE	204		11.88	2,424	0.2	344	14.2		2,424	14.2
83	FIBERGLASS 36 FOOT	BRONZE	27		12.21	330	0.0	47	14.2		330	14.2
84	STEEL 27 FOOT 11 GAUGE		0		16.05	0	0.0	0	0.0		0	0.0
85	STEEL 27 FOOT 3 GAUGE		0		23.69	0	0.0	0	0.0		0	0.0
86		TOTAL POLE CHARGES	11,742			91,915	6.5	13,098	14.3		91,915	14.3
87												
88		RIDERS NOT INCLUDED IN RATES ABOVE (\$ PER KWH):										
89		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.66%	7,663	0.5	(259)	(3.4)		7,663	(3.4)
90		PROFIT SHARING MECHANISM (PSM)			0.00247%	16,973	1.2	0	0.0		16,973	0.0
91		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				24,836	1.7	(259)	(1.1)		24,836	(1.1)
92												
93		ADD'L FACILITIES CHARGE:										
94		OVERHEAD(3)	4,589		0.76	3,488	0.2	-504	14.4		3,488	14.4
95		UNDERGROUND(3)	15,128		1.10	16,641	1.2	2,420	14.5		16,641	14.5
96		TOTAL ADD'L FACILITIES CHG	19,717			20,129	1.4	2,924	14.5	0	20,129	14.5
97		TOTAL RATE INCLUDING RIDERS	103,310	6,857,780		1,419,233	100.0	198,711	14.0	23,917	1,443,150	13.8

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS REDUCTION IN LIGHTING SYSTEMS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 15 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	MOST CURRENT RATES (J) (\$/KWH)	CURRENT REVENUE LESS FAC REVENUE (K) (\$)	% OF REV TO TOTAL LESS FAC REVENUE (L) (%)	REVENUE INCR LESS FAC REV (F - K) (M) (\$)	% INCR IN REV LESS FAC REV (M / K) (N) (%)	FAC REVENUE (2) (H) (\$)	CURRENT TOTAL REVENUE (K + H) (K1) (\$)	TOTAL REVENUE % INCREASE (M / K1) (O) (%)
1	TL	TRAFFIC LIGHTING SERVICE										
2												
3	(A)	WHERE COMPANY										
4		SUPPLIES ENERGY ONLY (3):										
5		ALL CONSUMPTION	1,560	1,436,828	0.067222	96,586	96.1	13,775	14.3	5,011	101,597	13.6
6												
7		TOTAL RATE TL EXCLUDING RIDERS	1,560	1,436,828		96,586	96.1	13,775	14.3	5,011	101,597	13.6
8		RIDERS NOT INCLUDED IN RATES ABOVE:										
9		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.65%	368	0.4	16	4.3		368	4.3
10		PROFIT SHARING MECHANISM (PSM)			0.002475	3,556	3.5	0	0.0		3,556	0.0
11		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				3,924	3.9	16	0.4		3,924	0.4
12		TOTAL RATE TL INCLUDING RIDERS	1,560	1,436,828		100,510	100.0	13,791	13.7	5,011	105,521	13.1

(1) THESE FIGURES REPRESENT NUMBER OF BILLS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

SCHEDULE M-2.2
PAGE 16 OF 24
WITNESS:
B. L. Sailors

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS (C)	SALES (D)	MOST CURRENT RATES(2) (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (N / K)	FAC REVENUE (1) (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE % INCREASE (M / K1) (O)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1		UOLS UNMETERED OUTDOOR LIGHTING SERV										
2	BASE RATE		30,661	8,542,179	0.066467	567,773	96.1	80,971	14.3	29,788	597,561	13.6
3		RIDERS NOT INCLUDED IN RATES ABOVE:										
4		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.65%	2,144	0.4	101	4.7		2,144	4.7
5		PROFIT SHARING MECHANISM (PSM)			0.002475	21,142	3.6	0	0.0		21,142	0.0
6		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				23,286	3.9	101	0.4		23,286	0.4
7	TOTAL RATE UOLS INCLUDING RIDERS		30,661	8,542,179		591,059	100.0	81,072	13.7	29,788	620,847	13.1

(1) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(2) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 17 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES (D)	MOST CURRENT RATES(3) (J)	CURRENT REVENUE LESS FAC REVENUE (K)	% OF REV TO TOTAL LESS FAC REVENUE (L)	REVENUE INCR LESS FAC REV (F - K) (M)	% INCR IN REV LESS FAC REV (M / K) (N)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (K1)	TOTAL REVENUE (M / K1) (O)
	(A)	(B)	(C)	(KWH)	(\$/UNIT)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
1	NSU NON STANDARD STREET LIGHT UNITS											
2	(A) COMPANY OWNED											
3	(1) BOULEVARD INCANDESCENT(UG):											
4	2,500 LUMEN SERIES		0	0	14.51	0	0.0	0	0.0	0	0	0.0
5	2,500 LUMEN MULTIPLE		139	9,105	11.56	1,607	1.7	229	0.0	32	1,639	0.0
6	(2) HOLOPHANE DECORATIVE:											
7	10,000 LUMEN MV W											
8	17' FIBERGLASS POLE		348	35,235	26.51	9,225	9.6	1,316	14.3	123	9,348	14.1
9	(3) STREET LGT UNITS (OH)											
10	2,500 LUMEN INCANDESCENT		372	24,366	11.46	4,263	4.4	606	14.2	85	4,348	13.9
11	2,500 LUMEN MERCURY VAPOR		6,746	254,662	10.58	71,373	74.3	10,186	14.3	887	72,260	14.1
12	21,000 LUMEN MERCURY VAPOR		408	65,076	17.87	7,291	7.6	1,040	14.3	227	7,518	13.8
13	TOTAL COMPANY OWNED											
			8,013	388,444		93,759	97.6	13,377	14.3	1,354	95,113	14.1
14	(B) CUSTOMER OWNED WITH LTD MAINT											
15	(1) BOULEVARD INCANDESCENT(UG):											
16	2,500 LUMEN SERIES		0	0	8.79	0	0.0	0	0.0	0	0	0.0
17	2,500 LUMEN MULTIPLE		60	3,930	11.18	671	0.7	95	0.0	14	685	0.0
18	TOTAL CUSTOMER OWNED											
			60	3,930		671	0.7	95	14.2	14	685	13.9
19	TOTAL RATE NSU EXCLUDING RIDERS											
			8,073	392,374		94,430	98.4	13,472	14.3	1,368	95,798	14.1
20	RIDERS NOT INCLUDED IN RATES ABOVE (\$/KWH):											
21	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.65%	542	0.6	(12)	(2.2)		542	(2.2)
22	PROFIT SHARING MECHANISM (PSM)				0.002475	971	1.0	0	0.0		971	0.0
23	TOTAL RIDERS NOT INCLUDED IN RATES ABOVE											
						1,513	1.6	(12)	(0.8)		1,513	(0.8)
24	TOTAL RATE NSU INCLUDING RIDERS											
			8,073	392,374		95,943	100.0	13,460	14.0	1,368	97,311	13.8

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ____ BASE PERIOD __X__ FORECASTED PERIOD
TYPE OF FILING: __X__ ORIGINAL ____ UPDATED ____ REVERSE
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 18 OF 24
WITNESS:
B. L. Sailors

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	MOST CURRENT RATES(3) (J) (\$/UNIT) (\$/KWH)	CURRENT REVENUE LESS FAC REVENUE (K) (\$)	% OF REV TO TOTAL LESS FAC REVENUE (L) (%)	REVENUE INCR LESS FAC REV (F - K) (M) (\$)	% INCR IN REV LESS FAC REV (N / K) (%)	FAC REVENUE (2) (H) (\$)	CURRENT TOTAL REVENUE (K + H) (K1) (\$)	TOTAL REVENUE % INCREASE (M / K1) (O) (%)
1	SC	STREET LIGHTING -										
2		CUST OWNED/LTD MAINT										
3		STANDARD UNIT-COBRAHEAD										
4		MERCURY VAPOR -										
5		7,000 LUMEN	0	0	6.80	0	0.0	0	0.0	0	0	0.0
6		10,000 LUMEN	0	0	8.80	0	0.0	0	0.0	0	0	0.0
7		21,000 LUMEN	0	0	12.41	0	0.0	0	0.0	0	0	0.0
8		METAL HALIDE --										
9		14,000 LUMEN	0	0	6.80	0	0.0	0	0.0	0	0	0.0
10		20,500 LUMEN	0	0	8.80	0	0.0	0	0.0	0	0	0.0
11		36,000 LUMEN	0	0	12.41	0	0.0	0	0.0	0	0	0.0
12		SODIUM VAPOR--										
13		9,500 LUMEN	0	0	7.67	0	0.0	0	0.0	0	0	0.0
14		16,000 LUMEN	0	0	8.73	0	0.0	0	0.0	0	0	0.0
15		22,000 LUMEN	0	0	9.77	0	0.0	0	0.0	0	0	0.0
16		27,500 LUMEN	0	0	9.77	0	0.0	0	0.0	0	0	0.0
17		50,000 LUMEN	0	0	13.96	0	0.0	0	0.0	0	0	0.0
18		DECORATIVE UNITS:										
19		7,000 LUMEN MERCURY VAPOR--										
20		HOLOPHANE	0	0	8.49	0	0.0	0	0.0	0	0	0.0
21		TOWN & COUNTRY	0	0	8.40	0	0.0	0	0.0	0	0	0.0
22		GAS REPLICA	0	0	8.49	0	0.0	0	0.0	0	0	0.0
23		ASPEN	0	0	8.49	0	0.0	0	0.0	0	0	0.0
24		14,000 LUMEN METAL HALIDE--										
25		TRADITIONAIRE	0	0	8.40	0	0.0	0	0.0	0	0	0.0
26		GRANVILLE ACORN	0	0	8.56	0	0.0	0	0.0	0	0	0.0
27		GAS REPLICA	0	0	8.56	0	0.0	0	0.0	0	0	0.0
28		9,500 LUMEN SODIUM VAPOR--										
29		TOWN & COUNTRY	0	0	7.56	0	0.0	0	0.0	0	0	0.0
30		TRADITIONAIRE	0	0	7.56	0	0.0	0	0.0	0	0	0.0
31		GRANVILLE ACORN	0	0	7.91	0	0.0	0	0.0	0	0	0.0
32		RECTILINEAR	0	0	7.56	0	0.0	0	0.0	0	0	0.0
33		ASPEN	0	0	7.91	0	0.0	0	0.0	0	0	0.0
34		HOLOPHANE	0	0	7.91	0	0.0	0	0.0	0	0	0.0
35		GAS REPLICA	0	0	7.91	0	0.0	0	0.0	0	0	0.0
36		SODIUM VAPOR -										
37		22,000 LUMEN (RECTILINEAR)	0	0	10.36	0	0.0	0	0.0	0	0	0.0
38		50,000 LUMEN (RECTILINEAR)	0	0	14.38	0	0.0	0	0.0	0	0	0.0
39		CUST OWNED/CUST MAINT										
40		ENERGY ONLY	2,064	91,284	0.066038	6,028	96.0	860	14.3	318	6,346	13.6
41		TOTAL RATE SC EXCLUDING RIDERS	2,064	91,284		6,028	96.0	860	14.3	318	6,346	13.6
42		RIDERS NOT INCLUDED IN RATES ABOVE (\$/KWH):										
43		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.65%	23	0.4	1	4.3		23	4.3
44		PROFIT SHARING MECHANISM (PSM)			0.002475	226	3.6	0	0.0		226	0.0
45		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				249	4.0	1	0.4		249	0.4
46		TOTAL RATE SC INCLUDING RIDERS	2,064	91,284		6,277	100.0	861	13.7	318	6,595	13.1

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 19 OF 24
WITNESS:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES	MOST CURRENT RATES(3)	CURRENT REVENUE LESS FAC REVENUE	% OF REV TO TOTAL LESS FAC REVENUE	REVENUE INCR LESS FAC REV (F - K)	% INCR IN REV LESS FAC REV (M / K)	FAC REVENUE (2)	CURRENT TOTAL REVENUE (K + H)	TOTAL REVENUE % INCREASE (M / K1)
(A)	(B)	(C)	(D)	(J)	(K)	(L)	(M)	(N)	(H)	(K1)	(O)	
			(KWH)	(\$/UNIT)	(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)	
1	SE	STREET LIGHTING -										
2		OVERHEAD EQUIVALENT RATE										
3		MERCURY VAPOR 7,000 LUMEN:										
4		TOWN & COUNTRY	5,338	379,443	11.78	62,882	24.5	8,967	14.3	1,323	64,205	14.0
5		HOLOPHANE	2,105	153,314	11.83	24,902	9.7	3,558	14.3	535	25,437	14.0
6		GAS REPLICA	432	31,464	11.83	5,111	2.0	730	14.3	110	5,221	14.0
7		ASPEN	120	8,740	11.83	1,420	0.6	202	14.2	30	1,450	13.9
8		METAL HALIDE 14,000 LUMEN:										
9		TRADITIONAIRE	2,320	164,913	11.78	27,330	10.6	3,897	14.3	575	27,905	14.0
10		GRANVILLE ACORN	0	0	11.83	0	0.0	0	0.0	0	0	0.0
11		GAS REPLICA	362	26,366	11.83	4,282	1.7	612	14.3	92	4,374	14.0
12		SODIUM VAPOR 9,500 LUMEN:										
13		TOWN & COUNTRY	3,035	123,170	12.41	37,664	14.7	5,372	14.3	430	38,094	14.1
15		HOLOPHANE	2,290	101,523	12.63	28,923	11.3	4,122	14.3	354	29,277	14.1
16		RECTILINEAR	696	28,246	12.41	8,637	3.4	1,232	14.3	98	8,735	14.1
17		GAS REPLICA	952	42,205	12.62	12,014	4.7	1,714	14.3	147	12,161	14.1
19		ASPEN	2,293	101,656	12.62	28,938	11.3	4,127	14.3	354	29,292	14.1
14		TRADITIONAIRE	0	0	12.41	0	0.0	0	0.0	0	0	0.0
18		GRANVILLE ACORN	84	3,724	12.62	1,060	0.4	151	14.2	13	1,073	14.1
20		SODIUM VAPOR:										
21		22,000 LUMEN (RECTILINEAR)	480	40,920	18.14	8,707	3.4	1,243	14.3	143	8,850	14.0
22		50,000 LUMEN (RECTILINEAR)	24	3,918	24.58	590	0.2	84	14.2	14	604	13.9
23		50,000 LUMEN (SETBACK)	0	0	24.58	0	0.0	0	0.0	0	0	0.0
24		TOTAL RATE SE EXCLUDING RIDERS	20,531	1,209,602		252,460	98.3	36,011	14.3	4,218	256,678	14.0
25		RIDERS NOT INCLUDED IN RATES ABOVE (\$/KWH):										
26		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.65%	1,421	0.6	(30)	(2.1)		1,421	(2.1)
29		PROFIT SHARING MECHANISM (PSM)			0.002475	2,994	1.2	0	0.0		2,994	0.0
30		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				4,415	1.7	(30)	(0.7)		4,415	(0.7)
31		TOTAL RATE SE INCLUDING RIDERS	20,531	1,209,602		256,875	100.0	35,981	14.0	4,218	261,093	13.8

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ____ BASE PERIOD __X__ FORECASTED PERIOD
TYPE OF FILING: __X__ ORIGINAL ____ UPDATED ____ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 20 OF 24
WITNESS RESPONSIBLE:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	MOST CURRENT		CURRENT REVENUE LESS FAC (K)	% OF REV TO TOTAL LESS FAC (L)	REVENUE INCR REV (F - K) (M)	% INCR IN REV LESS FAC REV (N / K)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (S)	TOTAL REVENUE % INCREASE (M / K1) (O)
					FIXTURE RATES (J1)	MAINTNCE RATES (J2)							
1	LED	STREET LIGHTING -- LED											
2	FIXTURES												
3	50W Neighborhood		0	0	4.15	2.90	0	0.0	0	0.0	0	0	0.0
4	50W Neighborhood with Lens		0	0	4.20	2.90	0	0.0	0	0.0	0	0	0.0
5	50W Standard LED		259	4,403	3.84	2.90	1,746	8.8	249	14.3	1,746	1,746	14.3
6	70W Standard LED		672	11,424	4.22	2.90	4,785	24.0	682	14.3	4,785	4,785	14.3
7	110W Standard LED		22	528	4.77	2.90	189	0.8	24	14.2	189	189	14.2
8	150W Standard LED		10	380	4.83	2.90	77	0.4	11	14.3	77	77	14.3
9	220W Standard LED		19	988	6.31	3.54	187	0.9	27	14.4	187	187	14.4
10	280W Standard LED		4	304	6.36	3.54	40	0.2	5	12.5	40	40	12.5
11	50W Acorn LED		0	0	11.71	2.90	0	0.0	0	0.0	0	0	0.0
12	50W Deluxe Acorn LED		0	0	13.05	2.90	0	0.0	0	0.0	0	0	0.0
13	70W LED Open Deluxe Acorn		0	0	13.44	2.90	0	0.0	0	0.0	0	0	0.0
14	50W Traditional LED		858	20,592	6.31	2.90	7,902	39.7	1,127	14.3	7,902	7,902	14.3
15	50W Open Traditional LED		0	0	6.56	2.90	0	0.0	0	0.0	0	0	0.0
16	50W Mini Bell LED		0	0	12.01	2.90	0	0.0	0	0.0	0	0	0.0
17	50W Enterprise LED		0	0	11.53	2.90	0	0.0	0	0.0	0	0	0.0
18	70W Sanibel LED		0	0	14.66	2.90	0	0.0	0	0.0	0	0	0.0
19	150W Sanibel LED		0	0	15.28	2.90	0	0.0	0	0.0	0	0	0.0
20	150W LED Teardrop		0	0	18.36	2.90	0	0.0	0	0.0	0	0	0.0
21	50W LED Teardrop Pedestrian		0	0	15.01	2.90	0	0.0	0	0.0	0	0	0.0
22	220W LED Shoebox		0	0	11.39	3.54	0	0.0	0	0.0	0	0	0.0
23	420W LED Shoebox		0	0	16.92	3.54	0	0.0	0	0.0	0	0	0.0
24	530W LED Shoebox		0	0	19.49	3.54	0	0.0	0	0.0	0	0	0.0
25	150W Clermont LED		0	0	20.04	2.90	0	0.0	0	0.0	0	0	0.0
26	130W Flood LED		14	728	7.20	2.90	141	0.7	21	14.9	141	141	14.9
27	260W Flood LED		58	2,610	11.24	3.54	857	4.3	122	14.2	857	857	14.2
28	50W Monticello LED		0	0	13.49	2.90	0	0.0	0	0.0	0	0	0.0
29	50W Mitchell Finial		0	0	12.85	2.90	0	0.0	0	0.0	0	0	0.0
30	50W Mitchell Ribs, Bands, and Medallions LED		0	0	14.04	2.90	0	0.0	0	0.0	0	0	0.0
31	50W Mitchell Top Hat LED		0	0	12.85	2.90	0	0.0	0	0.0	0	0	0.0
32	50W Mitchell Top Hat with Ribs, Bands, and Medallions LED		0	0	14.04	2.90	0	0.0	0	0.0	0	0	0.0
33	50W Open Monticello LED		0	0	13.44	2.90	0	0.0	0	0.0	0	0	0.0
34	150W LED Shoebox		0	0	10.48	2.90	0	0.0	0	0.0	0	0	0.0
35	50W Sanibel LED		0	0	13.90	2.90	0	0.0	0	0.0	0	0	0.0
36	40W Acorn No Finial LED		0	0	11.20	2.90	0	0.0	0	0.0	0	0	0.0
37	50W Ocala Acorn LED		0	0	6.71	2.90	0	0.0	0	0.0	0	0	0.0
38	50W Deluxe Traditional LED		0	0	12.82	2.90	0	0.0	0	0.0	0	0	0.0
39	30W Town & Country LED		0	0	5.35	2.90	0	0.0	0	0.0	0	0	0.0
40	30W Open Town & Country LED		0	0	5.09	2.90	0	0.0	0	0.0	0	0	0.0
41	150W Enterprise LED		0	0	11.45	2.90	0	0.0	0	0.0	0	0	0.0
42	220W Enterprise LED		0	0	11.78	3.54	0	0.0	0	0.0	0	0	0.0
43	50W Clermont LED		0	0	18.68	2.90	0	0.0	0	0.0	0	0	0.0
44	30W Gaslight Replica LED		0	0	21.30	2.90	0	0.0	0	0.0	0	0	0.0

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.

(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
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WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 21 OF 24
WITNESS RESPONSIBLE:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	MOST CURRENT	CURRENT	% OF REV TO	REVENUE	% INCR IN	CURRENT	TOTAL
					FIXTURE RATES (J1) (\$/UNIT)	REVENUE LESS FAC (K) (\$)	TOTAL LESS FAC (L) (%)	INCR LESS FAC REV (F - K) (\$)	REV LESS FAC REV (M / K) (%)	TOTAL REVENUE (K + H) (\$)	REVENUE % INCREASE (M / K1) (%)
45	LED	STREET LIGHTING -- LED (CONT'D)									
46		FIXTURES (CONT'D)									
47	50W	Cobra LED	0	0	4.17	2.90	0	0.0	0	0.0	0
48	70W	Cobra LED	12	204	4.33	2.90	87	0.4	12	13.8	87
49	30W	Granville Acorn LED	0	0	0	0	0	0.0	0	0.0	0
50	30W	Style B Bollard LED	0	0	0	0	0	0.0	0	0.0	0
51	30W	Style C Bollard LED	0	0	0	0	0	0.0	0	0.0	0
52	30W	Style D Bollard LED	0	0	0	0	0	0.0	0	0.0	0
53	30W	Style E Bollard LED	0	0	0	0	0	0.0	0	0.0	0
54	40W	Colonial Bollard LED	0	0	0	0	0	0.0	0	0.0	0
55	40W	Washington Bollard LED	0	0	0	0	0	0.0	0	0.0	0
56	26W	Holiday Riser Receptacle LED	0	0	0	0	0	0.0	0	0.0	0
57	26W	Holiday Bracket Top Receptacle LED	0	0	0	0	0	0.0	0	0.0	0
58	26W	Holiday Festoon Receptacle LED	0	0	0	0	0	0.0	0	0.0	0
59	26W	Holiday Post Top Receptacle LED	0	0	0	0	0	0.0	0	0.0	0
60	26W	Holiday Post Top with Adapter Receptacle LED	0	0	0	0	0	0.0	0	0.0	0
61	26W	Dual Post Top Receptacle LED	0	0	0	0	0	0.0	0	0.0	0
62	26W	Dual Post Top with Adapter Receptacle LED	0	0	0	0	0	0.0	0	0.0	0
63	26W	Dual Bracket Top Receptacle LED	0	0	0	0	0	0.0	0	0.0	0
64	50W	Senola LED	0	0	0	0	0	0.0	0	0.0	0
65	50W	Halo LED	0	0	0	0	0	0.0	0	0.0	0
66	30W	Standard LED	0	0	0	0	0	0.0	0	0.0	0
67	40W	Standard LED	0	0	0	0	0	0.0	0	0.0	0
68	30W	Open Bottom LED	0	0	0	0	0	0.0	0	0.0	0
69		TOTAL LED FIXTURES	1,928	42,161			15,991	80.2	2,280	14.3	15,991
70		ENERGY CHARGE (1A)		42,161	0.069217		2,918	14.6	416	14.3	147
71		POLES									
72	Style A	12 Ft Long Anchor Base Top Tenon Aluminum	0	0	9.34	0	0	0.0	0	0.0	0
73	Style A	15 Ft Long Direct Buried Top Tenon Aluminum	0	0	8.69	0	0	0.0	0	0.0	0
74	Style A	15 Ft Long Anchor Base Top Tenon Aluminum	0	0	10.83	0	0	0.0	0	0.0	0
75	Style A	18 Ft Long Direct Buried Top Tenon Aluminum	0	0	8.90	0	0	0.0	0	0.0	0
76	Style A	17 Ft Long Anchor Base Top Tenon Aluminum	0	0	11.55	0	0	0.0	0	0.0	0
77	Style A	25 Ft Long Direct Buried Top Tenon Aluminum	0	0	11.75	0	0	0.0	0	0.0	0
78	Style A	22 Ft Long Anchor Base Top Tenon Aluminum	0	0	14.57	0	0	0.0	0	0.0	0
79	Style A	30 Ft Long Direct Buried Top Tenon Aluminum	0	0	13.35	0	0	0.0	0	0.0	0
80	Style A	27 Ft Long Anchor Base Top Tenon Aluminum	0	0	19.48	0	0	0.0	0	0.0	0
81	Style A	35 Ft Long Direct Buried Top Tenon Aluminum	0	0	15.49	0	0	0.0	0	0.0	0
82	Style A	32 Ft Long Anchor Base Top Tenon Aluminum	0	0	19.99	0	0	0.0	0	0.0	0
83	Style A	41 Ft Long Direct Buried Top Tenon Aluminum	0	0	18.98	0	0	0.0	0	0.0	0
84	Style B	12 Ft Long Anchor Base Post Top Aluminum	0	0	10.61	0	0	0.0	0	0.0	0
85	Style C	12 Ft Long Anchor Base Post Top Aluminum	0	0	12.91	0	0	0.0	0	0.0	0
86	Style C	12 Ft Long Anchor Base Davit Steel	0	0	15.64	0	0	0.0	0	0.0	0
87	Style C	14 Ft Long Anchor Base Top Tenon Steel	0	0	14.75	0	0	0.0	0	0.0	0
88	Style C	21 Ft Long Anchor Base Davit Steel	0	0	32.96	0	0	0.0	0	0.0	0
89	Style C	23 Ft Long Anchor Base Boston Harbor Steel	0	0	38.27	0	0	0.0	0	0.0	0
90	Style D	12 Ft Long Anchor Base Breakaway Aluminum	0	0	12.32	0	0	0.0	0	0.0	0

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 22 OF 24
WITNESS RESPONSIBLE:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	MOST CURRENT FIXTURE RATES (J1) (\$/UNIT)	MAINTNCE RATES (J2)	CURRENT REVENUE LESS FAC	% OF REV TO TOTAL LESS FAC	REVENUE INCR LESS FAC REV (F - K)	% INCR IN REV LESS FAC REV (M / K)	FAC REVENUE (2) (H)	CURRENT TOTAL REVENUE (K + H) (I)	TOTAL REVENUE % INCREASE (M / K1) (J)
							(K) (\$)	(L) (%)	(M) (\$)	(N) (%)	(I) (\$)	(I) (\$)	(J) (%)
91	LED	STREET LIGHTING – LED (CONTD)											
92	POLES (CONTD)												
93		Style E 12 Ft Long Anchor Base Post Top Aluminum	0		12.91		0	0.0	0	0.0	0	0	0.0
94		Style F 12 Ft Long Anchor Base Post Top Aluminum	0		15.74		0	0.0	0	0.0	0	0	0.0
95		Legacy Style 39 Ft Direct Buried Single or Twin Side Mount Aluminum Satin Finish	0		20.92		0	0.0	0	0.0	0	0	0.0
96		Legacy Style 27 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Brea	0		20.45		0	0.0	0	0.0	0	0	0.0
97		Legacy Style 33 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Brea	0		21.38		0	0.0	0	0.0	0	0	0.0
98		Legacy Style 37 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish	0		23.61		0	0.0	0	0.0	0	0	0.0
99		30' Class 7 Wood Pole	0		6.48		0	0.0	0	0.0	0	0	0.0
100		35' Class 5 Wood Pole	9		7.24		65	0.3	9	13.8		65	13.8
101		40' Class 4 Wood Pole	0		8.21		0	0.0	0	0.0	0	0	0.0
102		45' Class 4 Wood Pole	0		8.55		0	0.0	0	0.0	0	0	0.0
103		15' Style A - Fluted - for Shroud - Aluminum Direct Buried Pole	0		10.05		0	0.0	0	0.0	0	0	0.0
104		20' Style A - Fluted - for Shroud - Aluminum Direct Buried Pole	0		10.54		0	0.0	0	0.0	0	0	0.0
105		15' Style A - Smooth - for Shroud - Aluminum Direct Buried Pole	8		8.69		70	0.4	9	12.9		70	12.9
106		20' Style A - Smooth - for Shroud - Aluminum Direct Buried Pole	0		10.26		0	0.0	0	0.0	0	0	0.0
107		21' Style A - Fluted - Direct Buried	0		14.37		0	0.0	0	0.0	0	0	0.0
108		30' Style A - Transformer Base - Anchor Base	0		21.78		0	0.0	0	0.0	0	0	0.0
109		35' Style A - Transformer Base - Anchor Base	0		24.53		0	0.0	0	0.0	0	0	0.0
110		19' Style A - Breakaway - Direct Buried	0		19.55		0	0.0	0	0.0	0	0	0.0
111		24' Style A - Breakaway - Direct Buried	0		20.69		0	0.0	0	0.0	0	0	0.0
112		27' Style A - Breakaway - Direct Buried	0		19.79		0	0.0	0	0.0	0	0	0.0
113		32' Style A - Breakaway - Direct Buried	0		20.26		0	0.0	0	0.0	0	0	0.0
114		37' Style A - Breakaway - Direct Buried	0		21.56		0	0.0	0	0.0	0	0	0.0
115		42' Style A - Breakaway - Direct Buried	0		22.29		0	0.0	0	0.0	0	0	0.0
116		17' Style B - Anchor Base	0		15.04		0	0.0	0	0.0	0	0	0.0
117		17' Style C - Post Top - Anchor Base	0		16.22		0	0.0	0	0.0	0	0	0.0
118		17' Style C - Davit - Anchor Base	0		25.65		0	0.0	0	0.0	0	0	0.0
119		17' Style C - Boston Harbor - Anchor Base	0		25.02		0	0.0	0	0.0	0	0	0.0
120		25' Style D - Boston Harbor - Anchor Base	0		29.17		0	0.0	0	0.0	0	0	0.0
121		50' Wood - Direct Buried	0		10.64		0	0.0	0	0.0	0	0	0.0
122		55' Wood - Direct Buried	0		11.21		0	0.0	0	0.0	0	0	0.0
123		18' Style C - Breakaway - Direct Buried	0		22.18		0	0.0	0	0.0	0	0	0.0
124		17' Wood Laminated	0		6.25		0	0.0	0	0.0	0	0	0.0
125		12' Aluminum (decorative)	0		16.98		0	0.0	0	0.0	0	0	0.0
126		28' Aluminum	0		9.84		0	0.0	0	0.0	0	0	0.0
127		28' Aluminum - Heavy Duty	0		9.95		0	0.0	0	0.0	0	0	0.0
128		30' Aluminum - Anchor Base	0		19.66		0	0.0	0	0.0	0	0	0.0
129		17' Fiberglass	0		6.25		0	0.0	0	0.0	0	0	0.0
130		12' Fiberglass - Decorative	0		18.26		0	0.0	0	0.0	0	0	0.0
131		30' Fiberglass (Bronze)	0		11.88		0	0.0	0	0.0	0	0	0.0
132		35' Fiberglass (Bronze)	0		12.21		0	0.0	0	0.0	0	0	0.0
133		27" Steel (11 gauge)	0		16.05		0	0.0	0	0.0	0	0	0.0
134		27" Steel (3 gauge)	0		23.69		0	0.0	0	0.0	0	0	0.0

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
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(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
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WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 23 OF 24
WITNESS RESPONSIBLE:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	MOST CURRENT FIXTURE RATES (J1) (\$/UNIT)	MAINTNCE RATES (J2)	CURRENT REVENUE LESS FAC (K) (\$)	% OF REV TO TOTAL LESS FAC REVENUE (L) (%)	REVENUE INCR LESS FAC REV (F - K) (M) (\$)	% INCR IN REV LESS FAC REV (M / K) (N) (%)	FAC REVENUE (2) (H) (\$)	CURRENT TOTAL REVENUE (K + H) (I) (\$)	TOTAL REVENUE % INCREASE (M / K1) (O) (%)
135	LED	STREET LIGHTING - LED (CONT'D)											
136	POLES (CONT'D)												
137													
138													
139	Shroud	Standard Style for anchor base poles	0		2.71		0	-0.0	0	0.0		0	0.0
140	Shroud	Style B Pole for smooth and fluted poles	0		5.44		0	0.0	0	0.0		0	0.0
141	Shroud	Style C Pole for smooth and fluted poles	0		8.05		0	0.0	0	0.0		0	0.0
142	Shroud	Style D Pole for smooth and fluted poles	0		9.93		0	0.0	0	0.0		0	0.0
143	Shroud	Style B - Assembly	0		8.42		0	0.0	0	0.0		0	0.0
144	Shroud	Style C - Assembly	0		9.89		0	0.0	0	0.0		0	0.0
145	Shroud	Style D - Assembly	0		12.06		0	0.0	0	0.0		0	0.0
146	Shroud	Style Standard - Assembly 6"/15"	0		4.71		0	0.0	0	0.0		0	0.0
147	Shroud	Style Standard - Assembly 6"/18"	0		5.12		0	0.0	0	0.0		0	0.0
148	TOTAL LED POLES		17				135	0.7	18	26.7	0	135	13.3
149	POLE FOUNDATIONS												
150	Flush	Pre-fabricated - Style A Pole	0		13.30		0	0.0	0	0.0		0	0.0
151	Flush	Pre-fabricated - Style B Pole	0		12.28		0	0.0	0	0.0		0	0.0
152	Flush	Pre-fabricated - Style C Pole	0		13.17		0	0.0	0	0.0		0	0.0
153	Flush	Pre-fabricated - Style E Pole	0		12.28		0	0.0	0	0.0		0	0.0
154	Flush	Pre-fabricated - Style F Pole	0		12.28		0	0.0	0	0.0		0	0.0
155	Flush	Pre-fabricated - Style D Pole	0		12.28		0	0.0	0	0.0		0	0.0
156	Reveal	Pre-fabricated - Style A Pole	0		18.73		0	0.0	0	0.0		0	0.0
157	Reveal	Pre-fabricated - Style B Pole	0		14.90		0	0.0	0	0.0		0	0.0
158	Reveal	Pre-fabricated - Style C Pole	0		15.46		0	0.0	0	0.0		0	0.0
159	Reveal	Pre-fabricated - Style D Pole	0		15.46		0	0.0	0	0.0		0	0.0
160	Reveal	Pre-fabricated - Style E Pole	0		15.46		0	0.0	0	0.0		0	0.0
161	Reveal	Pre-fabricated - Style F Pole	0		15.46		0	0.0	0	0.0		0	0.0
162	Screw-In Foundation		0		7.96		0	0.0	0	0.0		0	0.0
163	TOTAL LED POLE FOUNDATIONS		0				0	0.0	0	0.0	0	0	0.0
164	BRACKETS												
165	14 inch bracket	wood pole - side mount	0		1.93		0	0.0	0	0.0		0	0.0
166	4 foot bracket	wood pole - side mount	8		2.16		17	0.1	3	17.6		17	17.6
167	6 foot bracket	wood pole - side mount	0		2.13		0	0.0	0	0.0		0	0.0
168	8 foot bracket	wood pole - side mount	5		2.89		14	0.1	3	21.4		14	21.4
169	10 foot bracket	wood pole - side mount	0		4.77		0	0.0	0	0.0		0	0.0
170	12 foot bracket	wood pole - side mount	0		4.34		0	0.0	0	0.0		0	0.0
171	15 foot bracket	wood pole - side mount	5		5.07		25	0.1	4	16.0		25	16.0
172	4 foot bracket	metal pole - side mount	0		5.14		0	0.0	0	0.0		0	0.0
173	6 foot bracket	metal pole - side mount	0		5.21		0	0.0	0	0.0		0	0.0
174	8 foot bracket	metal pole - side mount	0		6.47		0	0.0	0	0.0		0	0.0
175	10 foot bracket	metal pole - side mount	0		6.82		0	0.0	0	0.0		0	0.0
176	12 foot bracket	metal pole - side mount	0		6.23		0	0.0	0	0.0		0	0.0
177	15 foot bracket	metal pole - side mount	0		7.44		0	0.0	0	0.0		0	0.0

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033760 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: _____ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ ___ UPDATED ___ REVISIED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.2
PAGE 24 OF 24
WITNESS RESPONSIBLE:
B. L. Sallers

CURRENT ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES	MOST CURRENT		CURRENT	% OF REV YO	REVENUE	% INCR IN	FAC	CURRENT	TOTAL
					FIXTURE RATES	MAINTNCE RATES	REVENUE LESS FAC	TOTAL LESS FAC	INCR LESS FAC REV	REV LESS FAC REV	REVENUE (K + H)	% INCREASE (N / K1)	
	(A)	(B)	(C)	(D)	(J1)	(J2)	(K)	(L)	(M)	(N)	(P)	(Q)	(R)
				(KWH)	(\$/UNIT)		(\$)	(%)	(\$)	(%)	(\$)	(\$)	(%)
178	LED	STREET LIGHTING – LED (CONT'D)											
179		BRACKETS (CONT'D)											
180		18 inch bracket - metal pole - double Flood Mount - top mount	0		2.07		0	0.0	0	0.0	0	0	0.0
181		14 inch bracket - metal pole - single mount - top tenon	0		2.19		0	0.0	0	0.0	0	0	0.0
182		14 inch bracket - metal pole - double mount - top tenon	0		2.37		0	0.0	0	0.0	0	0	0.0
183		14 inch bracket - metal pole - triple mount - top tenon	0		2.62		0	0.0	0	0.0	0	0	0.0
184		14 inch bracket - metal pole - quad mount - top tenon	0		2.83		0	0.0	0	0.0	0	0	0.0
185		6 foot - metal pole - single - top tenon	0		4.87		0	0.0	0	0.0	0	0	0.0
186		6 foot - metal pole - double - top tenon	0		6.17		0	0.0	0	0.0	0	0	0.0
187		4 foot - Boston Harbor - top tenon	0		7.06		0	0.0	0	0.0	0	0	0.0
188		6 foot - Boston Harbor - top tenon	0		7.43		0	0.0	0	0.0	0	0	0.0
189		12 foot - Boston Harbor Style C pole double mount - top tenon	0		12.71		0	0.0	0	0.0	0	0	0.0
190		4 foot - Davit arm - top tenon	0		6.44		0	0.0	0	0.0	0	0	0.0
191		18 inch - Cobrahead fixture for wood pole	287		1.82		522	2.6	75	14.4		522	14.4
192		18 inch - Flood light for wood pole	18		2.01		36	0.2	5	13.9		36	13.9
193		18" Metal - Flood - Bullhorn - Top Tenon	0		2.46		0	0.0	0	0.0	0	0	0.0
194		4' Transmission - Top Tenon	0		9.12		0	0.0	0	0.0	0	0	0.0
195		10' Transmission - Top Tenon	0		10.61		0	0.0	0	0.0	0	0	0.0
196		16' Transmission - Top Tenon	0		11.86		0	0.0	0	0.0	0	0	0.0
197		18" Transmission - Flood - Top Tenon	0		4.86		0	0.0	0	0.0	0	0	0.0
198		3' Shepherds Crook - Single - Top Tenon	0		4.61		0	0.0	0	0.0	0	0	0.0
199		3' Shepherds Crook w/ Scroll - Single - Top Tenon	0		5.11		0	0.0	0	0.0	0	0	0.0
200		3' Shepherds Crook - Double - Top Tenon	0		6.62		0	0.0	0	0.0	0	0	0.0
201		3' Shepherds Crook w/ Scroll - Double - Top Tenon	0		7.33		0	0.0	0	0.0	0	0	0.0
202		3' Shepherds Crook w/ Scroll & Festoon - Single - Top Tenon	0		6.35		0	0.0	0	0.0	0	0	0.0
203		3' Shepherds Crook w/ Scroll - Wood - Top Tenon	0		6.38		0	0.0	0	0.0	0	0	0.0
204		17" Mastpiece - Top Tenon - Double Post Mount - Top Tenon	0		6.09		0	0.0	0	0.0	0	0	0.0
205		TOTAL BRACKETS	323				614	3.1	90	14.7	0	614	14.7
206		WIRING EQUIPMENT											
207		Secondary Pedestal (cost per unit)	0		2.47		0	0.0	0	0.0	0	0	0.0
208		Handhole (cost per unit)	0		3.64		0	0.0	0	0.0	0	0	0.0
209		Pullbox	0		8.98		0	0.0	0	0.0	0	0	0.0
210		6AL DUPLEX and Trench (cost per 10 feet)	0		1.12		0	0.0	0	0.0	0	0	0.0
211		6AL DUPLEX and Trench with conduit (cost per 10 feet)	0		1.30		0	0.0	0	0.0	0	0	0.0
212		6AL DUPLEX with existing conduit (cost per 10 feet)	0		0.82		0	0.0	0	0.0	0	0	0.0
213		6AL DUPLEX and Bore with conduit (cost per 10 feet)	0		2.79		0	0.0	45	0.0	0	0	0.0
214		6AL DUPLEX OH wire (cost per 100 feet)	16		2.62		39	0.2	6	15.4		39	15.4
215		TOTAL WIRING EQUIPMENT	16				39	0.2	51	130.8	0	39	130.8
216		SHIELDS											
217		Standard	0				0	0.0	0	0.0	0	0	0.0
218		Decorative	0				0	0.0	0	0.0	0	0	0.0
219		TOTAL SHIELDS	0				0	0.0	0	0.0	0	0	0.0
216		TOTAL RATE LED EXCLUDING RIDERS	2,283				19,697	98.9	2,855	14.5	147	19,844	14.4
217		RIDERS NOT INCLUDED IN RATES ABOVE (\$ PER KWH):											
218		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.66%		119	0.6	(3)	(2.5)		119	(2.5)
219		FUEL ADJUSTMENT CLAUSE (FAC)											
220		PROFIT SHARING MECHANISM (PSM)			0.002475		104	0.5	0	0.0		104	0.0
221		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE					223	1.1	(3)	(1.3)	0	223	(1.3)
222		TOTAL RATE LED INCLUDING RIDERS	2,283	42,161			19,920	100.0	2,852	14.3	147	20,067	14.2

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X_ FORECASTED PERIOD
TYPE OF FILING: ___X_ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 1 OF 24
WITNESS:
B. L. Sallers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH)	(¢/KWH)	(\$)	(%)	(\$)	(\$)
<u>RESIDENTIAL</u>									
1	RS	RESIDENTIAL SERV	1,689,991	1,527,729,253	15.2520	233,008,932	100.00	5,327,517	238,336,449
2									
3		TOTAL RESIDENTIAL	1,689,991	1,527,729,253	15.2520	233,008,932	43.72	5,327,517	238,336,449
<u>DISTRIBUTION</u>									
4	DS	DISTRIBUTION SERV	155,005	1,097,342,923	13.8024	151,459,661	54.97	3,828,668	155,288,329
5	DT-PRI	TIME OF DAY	395	474,967,440	11.0507	52,487,105	19.05	1,658,313	54,143,418
6	DT-SEC	TIME OF DAY	1,363	600,045,849	11.2462	67,482,601	24.49	2,092,488	69,575,089
7	EH	ELEC SPACE HEATING	1,008	19,145,457	11.2657	2,156,868	0.78	66,764	2,223,632
8	SP	SPORTS SERV	166	327,203	18.2037	59,563	0.02	1,141	60,704
9	GSFL	SMALL FIXED LDADS	275	5,922,743	15.8457	938,502	0.34	-20,654	959,156
10	DP	PRIMARY VOLTAGE	120	7,726,873	11.9412	922,690	0.33	26,946	949,636
11		TOTAL DISTRIBUTION	158,330	2,205,478,588	12.4919	275,506,990	51.71	7,680,974	283,197,964
<u>TRANSMISSION</u>									
12	TT	TIME OF DAY	156	185,463,057	8.7248	16,181,288	100.00	646,749	16,828,037
13		TOTAL TRANSMISSION	156	185,463,057	8.7248	16,181,288	3.04	646,749	16,828,037
<u>REAL TIME PRICING</u>									
14	DT-RTP PRI	REAL TIME PRICING	0	0	-	0	0.00	0	0
15	DT-RTP SEC	REAL TIME PRICING	12	1,106,948	8.1424	90,132	13.33	0	90,132
16	DS-RTP	REAL TIME PRICING	12	(2,981)	(66.8018)	1,978	0.29	0	1,978
17	TT-RTP	REAL TIME PRICING	24	12,132,774	4.5154	584,242	86.38	0	584,242
18		TOTAL REAL TIME PRICING	48	13,236,761	5.1096	676,352	0.13	0	676,352
<u>LIGHTING</u>									
19	SL	STREET LIGHTING	103,310	6,857,780	23.5928	1,617,944	57.04	23,915	1,641,861
20	TL	TRAFFIC LIGHTING	1,560	1,438,828	7.6551	114,301	4.03	5,011	119,312
21	UOLS	UNMTRD OUTDR LIGHT	30,661	8,542,179	7.8684	672,131	23.70	29,788	701,919
22	NSU	NON STD STREET LIGHT	8,073	392,374	27.8823	109,403	3.86	1,368	110,771
23	SC	CUST OWNED STREET LIGHTING	2,064	91,284	7.8196	7,138	0.25	318	7,456
24	SE	OVR HD EQUIV STREET LIGHTING	20,531	1,209,802	24.2109	292,856	10.32	4,218	297,074
25	LED	LED OUTDOOR LIGHT	2,283	42,161	53.9063	22,727	0.80	147	22,874
26		TOTAL LIGHTING	168,482	18,572,208	15.2728	2,838,500	0.53	64,765	2,901,267
<u>OTHER MISC REVENUE</u>									
27	ID01	INTERDEPARTMENTAL	12	328,933	11.3700	37,388	0.79	1,147	38,535
28		PJM AND TRANSMISSION	0	0	-	169,500	3.60	0	169,500
29		BAD CHECK CHARGES	0	0	-	55,176	1.17	0	55,176
30		RECONNECTION CHGS	0	0	-	63,391	1.35	0	63,391
31		POLE AND LINE ATTACHMENTS	0	0	-	707,590	15.04	0	707,590
32		RENTS	0	0	-	1,299,996	27.63	0	1,299,996
33	WS	SPECIAL CONTRACTS	12	13,976,789	7.7100	1,077,931	22.91	-48,740	1,126,671
34		OTHER MISC	0	0	-	1,294,812	27.52	0	1,294,812
35		TOTAL MISC REVENUE	24	14,305,722		4,705,784	0.88	49,887	4,755,671
36		TOTAL	2,017,031	3,964,785,589	13.4400	592,915,846	100.00	13,779,892	546,695,740

NOTE: DETAIL CONTAINED ON SCHEDULES M-2.3 PAGES 2 THROUGH 24.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
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(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD X FORECASTED PERIOD
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SCHEDULE M-2.3
PAGE 2 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(\$)
1	RS	RESIDENTIAL							
2	CUSTOMER CHARGE:								
3	BILLS		1,689,991		\$16.00	27,039,856	11.6		27,039,856
4	ENERGY CHARGE (3):								
5	ALL KWH			1,527,729,253	0.130111	198,774,381	85.3		198,774,381
6	TOTAL RATE RS EXCLUDING RIDERS		1,689,991	1,527,729,253		225,814,237	96.9		225,814,237
7	RIDERS:								
8		HOME ENERGY ASSISTANCE (HEA)			\$0.30	506,997	0.2		506,997
9		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.001352	2,065,490	0.9		2,065,490
10		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.35%	841,078	0.4		841,078
11		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487		0.0	5,327,517	5,327,517
12		PROFIT SHARING MECHANISM (PSM)			0.002475	3,781,130	1.6		3,781,130
13	TOTAL RIDERS					7,194,695	3.1	5,327,517	12,522,212
14	TOTAL RATE RS INCLUDING RIDERS		1,689,991	1,527,729,253		233,008,932	100.0	5,327,517	238,336,449

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

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12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 3 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KW/KWH)	(\$/KWH)/ (\$/KW)	(\$)	(%)	(\$)	(\$)
1	DS	SERVICE AT SECONDARY							
2		DISTRIBUTION VOLTAGE							
3	CUSTOMER CHARGE:								
4	LOAD MANAGEMENT RIDER		1,545		\$5.00	7,725	0.0		7,725
5	SINGLE PHASE		79,682		\$15.00	1,195,230	0.8		1,195,230
6	THREE PHASE		75,323		\$30.00	2,259,690	1.5		2,259,690
7	TOTAL CUSTOMER CHARGE		155,005			3,462,645	2.3		3,462,645
8	DEMAND CHARGE:								
9	FIRST 15 KW			1,355,176	\$0.00	0	0.0		0
10	ADDITIONAL KW			2,641,511	\$12.36	32,649,076	21.6		32,649,076
11	TOTAL DEMAND			3,996,687		32,649,076	21.6		32,649,076
12	ENERGY CHARGE (3):								
13	FIRST 6000 KWH			348,050,244	0.132874	46,246,828	30.5		46,246,828
14	NEXT 300KWH/KW			519,725,648	0.086376	44,891,823	29.6		44,891,823
15	ADDITIONAL KWH			228,571,887	0.072989	16,683,233	11.0		16,683,233
16	NON-CHURCH "CAP" RATE			928,876	0.355714	330,414	0.2		330,414
17	CHURCH CAP RATE			66,268	0.218386	14,472	0.0		14,472
18	TOTAL ENERGY			1,097,342,923		108,166,770	71.4		108,166,770
19	TOTAL RATE DS EXCLUDING RIDERS		155,005	1,097,342,923		144,278,491	95.3		144,278,491
20	RIDERS:								
21	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.003503	3,843,992	2.5		3,843,992
22	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.55%	621,254	0.4		621,254
23	FUEL ADJUSTMENT CLAUSE (FAC)				0.003487			3,826,668	3,826,668
24	PROFIT SHARING MECHANISM (PSM)				0.002475	2,715,924	1.8		2,715,924
25	TOTAL RIDERS					7,181,170	4.7	3,826,668	11,007,838
26	TOTAL RATE DS INCLUDING RIDERS		155,005	1,097,342,923		151,459,661	100.0	3,826,668	155,286,329

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
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WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
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WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH/KWH)	(\$/KWH)/ (\$/KWH)	(\$)	(%)	(\$)	(\$)
1	DT-PRI	TIME OF DAY PRIMARY							
2		SUMMER:							
3		CUSTOMER CHARGE:							
4		PRIMARY VOLTAGE	131		\$160.00	20,960	0.0		20,960
5		TOTAL CUSTOMER CHARGE	131			20,960	0.0		20,960
6		DEMAND CHARGE:							
7		ON PEAK KW		338,380	\$16.73	5,661,097	10.8		5,661,097
8		OFF PEAK KW		7,223	\$1.50	10,835	0.0		10,835
9		DISTRIBUTION		345,603	\$7.77	2,685,335	5.1		2,685,335
10		SUB-TOTAL		345,603		8,357,267	15.9		8,357,267
11		PRIMARY SERV. DIS.							
12		FIRST 1000 KW		115,458	(\$0.85)	(98,139)	(0.2)		(98,139)
13		ADDITIONAL KW		230,145	(\$0.66)	(151,896)	(0.3)		(151,896)
14		TOTAL DEMAND ENERGY CHARGE (3):		345,603		8,107,232	15.4		8,107,232
15		ON PEAK KWH		47,977,604	0.064528	3,095,892	5.9		3,095,892
16		OFF PEAK KWH		122,342,951	0.054976	6,725,926	12.6		6,725,926
17		TOTAL SUMMER	131	170,320,455		17,950,010	34.2		17,950,010
19		WINTER:							
20		CUSTOMER CHARGE:							
21		PRIMARY VOLTAGE	264		\$160.00	42,240	0.1		42,240
22		TOTAL CUSTOMER CHARGE	264			42,240	0.1		42,240
23		DEMAND CHARGE:							
24		ON PEAK KW		611,457	\$15.83	9,679,364	18.4		9,679,364
25		OFF PEAK KW		14,975	\$1.50	22,463	0.0		22,463
26		DISTRIBUTION		626,432	\$7.77	4,887,377	9.3		4,887,377
27		SUB-TOTAL		626,432		14,569,204	27.9		14,569,204
28		PRIMARY SERV. DIS.							
29		FIRST 1000 KW		235,583	(\$0.85)	(200,246)	(0.4)		(200,246)
30		ADDITIONAL KW		390,849	(\$0.66)	(257,960)	(0.5)		(257,960)
31		TOTAL DEMAND ENERGY CHARGE (3):		626,432		14,110,998	26.9		14,110,998
32		ON PEAK KWH		83,597,903	0.062133	5,194,189	9.9		5,194,189
33		OFF PEAK KWH		221,049,082	0.054976	12,152,394	23.1		12,152,394
34		TOTAL WINTER	264	304,646,985		31,499,821	60.0		31,499,821
35		TOTAL RATE DT PRIMARY EXCLUDING RIDERS	395	474,967,440		49,449,831	94.2		49,449,831
37		RIDERS:							
38		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	1,663,811	3.2		1,663,811
39		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.65%	197,919	0.4		197,919
40		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487			1,656,313	1,656,313
41		PROFIT SHARING MECHANISM (PSM)			0.002475	1,175,544	2.2		1,175,544
42		TOTAL RIDERS				3,037,274	5.8	1,656,313	4,693,587
43		TOTAL RATE DT PRIMARY INCLUDING RIDERS	395	474,967,440		52,487,105	100.0	1,656,313	54,143,418

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
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SCHEDULE M-2.3
PAGE 5 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(\$/KWH)	(\$/KWH) (\$/KW)	(\$)	(%)	(\$)	(\$)
1	DT-SEC	TIME OF DAY SECONDARY							
2	SUMMER:								
3	CUSTOMER CHARGE:								
4		SINGLE PHASE	0		\$64.00	0	0.0		0
5		THREE PHASE	458		\$128.00	58,624	0.1		58,624
6		TOTAL CUSTOMER CHARGE	458			58,624	0.1		58,624
7	DEMAND CHARGE:								
8		ON PEAK KW		429,404	\$16.73	7,183,929	10.6		7,183,929
9		OFF PEAK KW		5,222	\$1.50	7,833	0.0		7,833
10		DISTRIBUTION		434,626	\$7.77	3,377,044	5.0		3,377,044
11		TOTAL DEMAND		434,626		10,568,806	15.7		10,568,806
12	ENERGY CHARGE (3):								
13		ON PEAK KWH		63,597,049	0.064528	4,103,790	6.1		4,103,790
14		OFF PEAK KWH		152,583,920	0.054976	8,388,454	12.4		8,388,454
15		TOTAL SUMMER	458	216,180,969		23,119,674	34.3		23,119,674
16	WINTER:								
17	CUSTOMER CHARGE:								
18		SINGLE PHASE	0		\$64.00	0	0.0		0
19		THREE PHASE	905		\$128.00	115,840	0.2		115,840
20		TOTAL CUSTOMER CHARGE	905			115,840	0.2		115,840
21	DEMAND CHARGE:								
22		ON PEAK KW		778,656	\$15.83	12,326,124	18.2		12,326,124
23		OFF PEAK KW		15,182	\$1.50	22,773	0.0		22,773
24		DISTRIBUTION		793,838	\$7.77	6,168,121	9.1		6,168,121
25		TOTAL DEMAND		793,838		18,517,018	27.4		18,517,018
26	ENERGY CHARGE (3):								
27		ON PEAK KWH		109,435,196	0.062133	6,799,537	10.1		6,799,537
28		OFF PEAK KWH		274,429,684	0.054976	15,087,046	22.4		15,087,046
29		TOTAL WINTER	905	383,864,880		40,519,441	60.0		40,519,441
30		TOTAL RATE DT SECONDARY EXCLUDING RIDERS	1,363	600,045,849		83,639,115	94.3		63,639,115
31	RIDERS:								
32		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	2,101,961	3.1		2,101,961
33		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.55%	256,412	0.4		256,412
34		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487			2,092,488	2,092,488
35		PROFIT SHARING MECHANISM (PSM)			0.002475	1,485,113	2.2		1,485,113
36		TOTAL RIDERS				3,843,486	5.7	2,092,488	5,935,974
37		TOTAL RATE DT SECONDARY INCLUDING RIDERS	1,363	600,045,849		67,482,601	100.0	2,092,488	69,575,089

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

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DATA: ___ BASE PERIOD X FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 6 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH/KWH)	(\$/KWH) (\$/KW)	(\$)	(%)	(\$)	(\$)
1	EH	OPTIONAL RATE FOR							
2		ELEC. SPACE HEATING							
3	CUSTOMER CHARGE:								
4	SINGLE PHASE		204		\$15.00	3,060	0.1		3,060
5	THREE PHASE		802		\$30.00	24,060	1.1		24,060
6	PRIMARY VOLTAGE		0		\$120.00	0	0.0		0
7	TOTAL CUSTOMER CHARGE		1,006			27,120	1.3		27,120
8	DEMAND CHARGE:								
9									
10	ENERGY CHARGE (3):								
11	ALL KWH			19,145,457	0.104834	2,007,095	93.1		2,007,095
12	TOTAL RATE EH EXCLUDING RIDERS		1,006	19,145,457		2,034,215	94.3		2,034,215
13	RIDERS:								
14	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.003503	67,067	3.1		67,067
15	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.55%	8,201	0.4		8,201
16	FUEL ADJUSTMENT CLAUSE (FAC)				0.003487		0.0	66,764	66,764
17	PROFIT SHARING MECHANISM (PSM)				0.002475	47,385	2.2		47,385
18	TOTAL RIDERS					122,653	5.7	66,764	189,417
19	TOTAL RATE EH INCLUDING RIDERS		1,006	19,145,457		2,156,868	100.0	66,764	2,223,632

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X_ FORECASTED PERIOD
TYPE OF FILING: ___X_ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S)::
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 7 OF 24
WITNESS:
B. L. Sallers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(\$)
1	SP	SEASONAL SPORTS SERVICE							
2		MINIMUM BILLS (4)	0			0	0.0		0
3		CUSTOMER CHARGE	166		\$15.00	2,490	4.2		2,490
4		ENERGY CHARGE (3):							
5		ALL CONSUMPTION		327,203	0.167645	54,854	92.1		54,854
6		TOTAL RATE SP EXCLUDING RIDERS	166	327,203		57,344	96.3		57,344
7		RIDERS:							
8		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	1,146	2.0		1,146
9		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.55%	263	0.4		263
10		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487			1,141	1,141
11		PROFIT SHARING MECHANISM (PSM)			0.002475	810	1.4		810
12		TOTAL RIDERS				2,219	3.7	1,141	3,360
13		TOTAL RATE SP INCLUDING RIDERS	166	327,203		59,563	100.0	1,141	60,704
14	GS-FL	SMALL FIXED LOADS							
15		MINIMUM BILLS	275		\$4.37	1,202	0.1		1,202
16		BASE RATE (3):							
17		LOAD RANGE 540 TO 720 HRS		11,644	0.133002	1,549	0.2		1,549
18		LOAD RANGE LESS THAN 540 HRS		5,911,099	0.151636	896,335	95.5		896,335
19		TOTAL RATE GS-FL EXCLUDING RIDERS	275	5,922,743		899,086	95.8		899,086
20		RIDERS:							
21		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	20,747	2.1		20,747
22		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.55%	4,010	0.4		4,010
23		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487			20,654	20,654
24		PROFIT SHARING MECHANISM (PSM)			0.002475	14,659	1.6		14,659
25		TOTAL RIDERS				39,416	4.2	20,654	60,070
26		TOTAL RATE GS-FL INCLUDING RIDERS	275	5,922,743		938,502	100.0	20,654	959,156

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

(4) 1.5% OF INSTALLED TRANSFORMER AND METERING COSTS BUT NOT LESS THAN CUSTOMER CHARGE WHETHER SERVICE IS ON OR DISCONNECTED.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S).:
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 8 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KW/KWH)	(\$/KWH) (\$/KW)	(\$)	(%)	(\$)	(\$)
1	DP	SERVICE AT PRIMARY							
2		DISTRIBUTION VOLTAGE							
3	CUSTOMER CHARGE:								
4		LOAD MANAGEMENT RIDER	24		\$5.00	120	0.0		120
5		PRIMARY VOLTAGE	120		\$120.00	14,400	1.6		14,400
6		TOTAL CUSTOMER CHARGE	120			14,520	1.6		14,520
7	DEMAND CHARGE:								
8		ALL KW		27,415	\$10.13	277,714	30.1		277,714
9		TOTAL DEMAND		27,415		277,714	30.1		277,714
10	ENERGY CHARGE (3):								
11		FIRST 300KWH/KW		6,857,618	0.076294	523,195	56.7		523,195
12		ADDITIONAL KWH		869,355	0.066112	57,475	6.2		57,475
13		CAP RATE KWH		0	0.308166	0	0.0		0
14		TOTAL ENERGY		7,726,973		580,670	62.9		580,670
15		TOTAL RATE DP EXCLUDING RIDERS	120	7,726,973		872,904	94.6		872,904
16	RIDERS:								
17		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.003503	27,068	2.9		27,068
18		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.005461	3,594	0.4		3,594
19		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487			26,946	26,946
20		PROFIT SHARING MECHANISM (PSM)			0.002475	19,124	2.1		19,124
21		TOTAL RIDERS				49,786	5.4	26,946	76,732
22		TOTAL RATE DP INCLUDING RIDERS	120	7,726,973		922,690	100.0	26,946	949,636

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO: 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2025
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 9 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH/KWH)	PROPOSED RATES (E) (\$/KWH)/ (\$/KW)	PROPOSED REVENUE LESS FAC REVENUE (F) (\$)	% OF REV TO TOTAL LESS FAC REVENUE (G) (%)	FAC REVENUE (2) (H) (\$)	PROPOSED TOTAL REVENUE (F + H) (I) (\$)
1	TT	TIME OF DAY							
2		SUMMER:							
3		CUSTOMER CHARGE	52		\$500.00	26,000	0.2		26,000
4		DEMAND CHARGE:							
5		ON PEAK KW		127,467	\$10.23	1,303,987	8.1		1,303,987
6		OFF PEAK KW		5,347	\$1.55	8,288	0.1		8,288
7		TOTAL DEMAND		132,814		1,312,275	8.2		1,312,275
8		ENERGY CHARGE (3):							
9		ON PEAK KWH		16,346,458	0.073558	1,202,413	7.4		1,202,413
10		OFF PEAK KWH		45,720,250	0.062297	2,848,234	17.6		2,848,234
11		TOTAL ENERGY		62,066,708		4,050,647	25.1		4,050,647
12		TOTAL SUMMER	52	62,066,708		5,388,922	33.2		5,388,922
13		WINTER:							
14		CUSTOMER CHARGE	104		\$500.00	52,000	0.3		52,000
15		DEMAND CHARGE:							
16		ON PEAK KW		256,942	\$8.39	2,155,743	13.3		2,155,743
17		OFF PEAK KW		8,487	\$1.55	13,155	0.1		13,155
18		TOTAL DEMAND		265,429		2,168,898	13.4		2,168,898
19		ENERGY CHARGE (3):							
20		ON PEAK KWH		32,710,232	0.070736	2,313,791	14.3		2,313,791
21		OFF PEAK KWH		90,686,117	0.062297	5,649,473	34.9		5,649,473
22		TOTAL ENERGY		123,396,349		7,963,264	49.2		7,963,264
23		TOTAL WINTER	104	123,396,349		10,184,162	62.9		10,184,162
24		TOTAL RATE TT EXCLUDING RIDERS	156	185,463,057		15,573,084	96.2		15,573,084
25		RIDERS:							
26		DEMAND SIDE MANAGEMENT RIDER (DSMR)			0.000514	95,328	0.6		95,328
27		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.005461	53,855	0.3		53,855
28		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487			646,749	646,749
29		PROFIT SHARING MECHANISM (PSM)			0.002475	459,021	2.8		459,021
30		TOTAL RIDERS				608,204	3.8	646,749	1,254,953
31		TOTAL RATE TT INCLUDING RIDERS	156	185,463,057		16,181,288	100.0	646,749	16,828,037

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 10 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(\$)
1	DT RTP	TIME OF DAY SERVICE AT SECONDARY DISTRIBUTION VOLTAGE							
2									
3	CUSTOMER CHARGE:								
4	BILLS (Real-Time Pricing)		12		\$183.00	2,196	2.4		2,196
5	TOTAL CUSTOMER CHARGE								
						2,196	2.4		2,196
6	ENERGY CHARGE:								
7	ALL KWH			1,106,948	0.033518	37,103	41.2		37,103
8	COMMODITY CHARGES			1,106,948	0.039685	43,929	48.7	0	43,929
9	TOTAL ENERGY								
				1,106,948		81,032	89.9	0	81,032
10	TOTAL RATE DT RTP SECONDARY EXCLUDING RIDERS								
			12	1,106,948		83,228	92.3	0	83,228
11	RIDERS:								
12	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.003503	3,878	4.3		3,878
13	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.005461	286	0.3		286
14	PROFIT SHARING MECHANISM (PSM)				0.002475	2,740	3.0		2,740
15	TOTAL RIDERS								
						6,904	7.7	0	6,904
16	TOTAL RATE DT RTP SECONDARY INCLUDING RIDERS								
			12	1,106,948		90,132	100.0	0	90,132

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: _X_ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 11 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(\$)
1	DS RTP	SERVICE AT SECONDARY							
2		DISTRIBUTION VOLTAGE							
3	CUSTOMER CHARGE:								
4	BILLS (Real-Time Pricing)		12		\$183.00	2,196	111.0		2,196
5	TOTAL CUSTOMER CHARGE					2,196	111.0		2,196
6	ENERGY CHARGE:								
7	ALL KWH			(2,961)	0.033518	(99)	-5.0		(99)
8	COMMODITY CHARGES			(2,961)	0.038118	(113)	-5.7	0	(113)
9	TOTAL ENERGY			(2,961)		(212)	-10.7	0	(212)
10	TOTAL RATE DS RTP EXCLUDING RIDERS		12	(2,961)		1,984	100.2	0	1,984
11	RIDERS:								
12	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.003503	(10)	(0.5)		(10)
13	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.005461	11	0.6		11
14	PROFIT SHARING MECHANISM (PSM)				0.002475	(7)	(0.4)		(7)
15	TOTAL RIDERS					(6)	(0.2)	0	(6)
16	TOTAL RATE DS RTP INCLUDING RIDERS		12	(2,961)		1,978	100.0	0	1,978

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD X FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 12 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(\$)
1	TT RTP	TIME OF DAY SERVICE AT							
2		TRANSMISSION VOLTAGE							
3	CUSTOMER CHARGE:								
4	BILLS (Real-Time Pricing)		24		\$183.00	4,392	0.8		4,392
5	TOTAL CUSTOMER CHARGE					4,392	0.8		4,392
6	ENERGY CHARGE:								
7	ALL KWH			12,132,774	0.010568	128,219	21.9		128,219
8	COMMODITY CHARGES			12,132,774	0.034157	414,419	70.9	0	414,419
9	TOTAL ENERGY			12,132,774		542,638	92.9	0	542,638
10	TOTAL RATE TT RTP EXCLUDING RIDERS		24	12,132,774		547,030	93.6	0	547,030
11	RIDERS:								
12	DEMAND SIDE MANAGEMENT RIDER (DSMR)				0.000514	6,236	1.1		6,236
13	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.005461	947	0.2		947
14	PROFIT SHARING MECHANISM (PSM)				0.002475	30,029	5.1		30,029
15	TOTAL RIDERS					37,212	6.4		37,212
16	TOTAL RATE TT RTP INCLUDING RIDERS		24	12,132,774		584,242	100.0	0	584,242

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 13 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES(1A) (E)	PROPOSED REVENUE LESS FAC REVENUE (F)	% OF REV TO TOTAL LESS FAC REVENUE (G)	FAC REVENUE (2) (H)	PROPOSED TOTAL REVENUE (F + H) (I)
				(KWH)	(\$/UNIT)	(\$)	(%)	(\$)	(\$)
1	SL	STREET LIGHTING -- CO OWNED & MAINTAINED							
2		OVERHEAD DISTRIBUTION:							
3		MERCURY VAPOR:							
4		7,000 LUMEN	45,142	3,020,752	13.13	592,714	36.6	10,534	603,248
5		7,000 LUMEN (OPEN)	48	3,412	11.16	536	0.0	12	548
6		10,000 LUMEN	1,453	138,519	15.39	22,362	1.4	483	22,845
7		21,000 LUMEN	4,993	739,901	20.88	103,627	6.4	2,580	106,207
8		METAL HALIDE:							
9		14,000 LUMEN	292	19,540	13.13	3,834	0.2	68	3,902
10		20,500 LUMEN	155	14,777	15.39	2,385	0.1	52	2,437
11		36,000 LUMEN	0	0	20.88	0	0.0	0	0
12		SODIUM VAPOR:							
13		9,500 LUMEN	17,891	726,076	14.10	252,263	15.6	2,532	254,795
14		9,500 LUMEN (OPEN)	96	3,896	10.72	1,029	0.1	14	1,043
15		16,000 LUMEN	362	21,449	15.59	5,644	0.3	75	5,719
16		22,000 LUMEN	3,660	289,140	20.22	74,005	4.8	1,008	75,013
17		27,500 LUMEN	96	7,584	20.22	1,941	0.1	26	1,967
18		50,000 LUMEN	7,299	1,191,562	27.91	203,715	12.6	4,155	207,870
19		DECORATIVE SODIUM VAPOR:							
20		9,500 LUMEN RECTILINEAR	0	0	17.41	0	0.0	0	0
21		22,000 LUMEN RECTILINEAR	12	1,023	21.96	264	0.0	4	268
22		50,000 LUMEN RECTILINEAR	204	33,303	29.72	6,063	0.4	116	6,179
23		50,000 LUMEN SETBACK	241	39,343	43.19	10,409	0.6	137	10,546
24									
25		TOTAL OVERHEAD	81,914	6,250,277		1,280,791	79.2	21,796	1,302,587
26									
27		UNDERGROUND DISTRIBUTION:							
28		MERCURY VAPOR:							
29		7,000 LUMEN	272	19,811	13.41	3,648	0.2	69	3,717
30		7,000 LUMEN (OPEN)	0	0	11.16	0	0.0	0	0
31		10,000 LUMEN	132	13,365	15.72	2,075	0.1	47	2,122
32		21,000 LUMEN	228	36,366	21.48	4,897	0.3	127	5,024
33		METAL HALIDE:							
34		14,000 LUMEN	0	0	13.41	0	0.0	0	0
35		20,500 LUMEN	0	0	15.72	0	0.0	0	0
36		36,000 LUMEN	0	0	21.48	0	0.0	0	0
37									
38		SODIUM VAPOR:							
39		9,500 LUMEN	282	11,445	14.10	3,976	0.2	40	4,016
40		9,500 LUMEN (OPEN)	0	0	10.87	0	0.0	0	0
41		16,000 LUMEN	24	1,422	15.54	373	0.0	5	378
42		22,000 LUMEN	204	16,116	20.22	4,125	0.3	56	4,181
43		27,500 LUMEN	12	1,323	20.61	247	0.0	5	252
44		50,000 LUMEN	96	15,672	27.91	2,679	0.2	55	2,734

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00364
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 14 OF 24
WITNESS:
B. L. Sallers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	PROPOSED RATES(1A) (E) (\$/UNIT)	PROPOSED REVENUE LESS FAC REVENUE (F) (S)	% OF REV TO TOTAL LESS FAC REVENUE (G) (%)	FAC REVENUE (2) (H) (S)	PROPOSED TOTAL REVENUE (F + H) (I) (S)
45	SL	STREET LIGHTING - CO OWNED & MAINTAINED (CONT'D.)							
46		UNDERGROUND DISTRIBUTION (CONT'D.):							
47		DECORATIVE MERCURY VAPOR:							
48	7,000 LUMEN	TOWN & COUNTRY	2,743	194,982	13.84	37,963	2.3	680	38,643
49	7,000 LUMEN	HOLOPHANE	904	66,841	17.15	15,504	1.0	230	15,734
50	7,000 LUMEN	GAS REPLICA	27	1,967	38.06	1,027	0.1	7	1,034
51	7,000 LUMEN	GRANVILLE	0	0	13.97	0	0.0	0	0
52	7,000 LUMEN	ASPEN	24	1,748	24.44	587	0.0	6	593
53		DECORATIVE METAL HALIDE:							
54	14,000 LUMEN	TRADITIONAIRE	132	9,383	13.81	1,823	0.1	33	1,856
55	14,000 LUMEN	GRANVILLE	0	0	24.44	0	0.0	0	0
56	14,000 LUMEN	GAS REPLICA	0	0	38.19	0	0.0	0	0
57	14,000 LUMEN	GAS REPLICA	298	21,382	38.17	11,375	0.7	75	11,450
58		DECORATIVE SODIUM VAPOR:							
59	9,500 LUMEN	TOWN & COUNTRY	1698	64,852	19.39	30,985	1.9	226	31,211
60	9,500 LUMEN	HOLOPHANE	868	38,481	21.01	18,237	1.1	134	18,371
61	9,500 LUMEN	RECTILINEAR	0	0	18.96	0	0.0	0	0
62	9,500 LUMEN	GAS REPLICA	262	11,172	40.26	10,143	0.6	39	10,182
63	9,500 LUMEN	ASPEN	696	30,866	24.38	16,968	1.0	108	17,076
64	9,500 LUMEN	TRADITIONAIRE	622	25,243	19.39	12,061	0.7	88	12,149
65	9,500 LUMEN	GRANVILLE	0	0	24.38	0	0.0	0	0
66	22,000 LUMEN	RECTILINEAR	168	14,322	22.08	3,709	0.2	50	3,759
67	60,000 LUMEN	RECTILINEAR	60	9,795	29.82	1,789	0.1	34	1,823
68	60,000 LUMEN	SETBACK	12	1,969	43.19	518	0.0	7	525
69		TOTAL UNDERGROUND	9,854	607,503		184,708	11.4	2,118	186,830
70									
71		POLE CHARGES							
72	WOOD 17 FOOT	LAMINATED	204		7.14	1,457	0.1		1,457
73	WOOD 30 FOOT		212		7.05	1,495	0.1		1,495
74	WOOD 35 FOOT		1526		7.14	10,889	0.7		10,889
75	WOOD 40 FOOT		1611		8.55	13,774	0.9		13,774
76	ALUMINUM 12 FOOT	DECORATIVE	780		19.40	15,132	0.9		15,132
77	ALUMINUM 28 FOOT		708		11.24	7,958	0.5		7,958
78	ALUMINUM 28 FOOT	HEAVY DUTY	168		11.37	1,910	0.1		1,910
79	ALUMINUM 30 FOOT	ANCHOR BASE	84		22.46	1,887	0.1		1,887
80	FIBERGLASS 17 FOOT		6003		7.14	42,861	2.6		42,861
81	FIBERGLASS 12 FOOT	DECORATIVE	216		20.86	4,506	0.3		4,506
82	FIBERGLASS 30 FOOT	BRONZE	204		13.57	2,768	0.2		2,768
83	FIBERGLASS 35 FOOT	BRONZE	27		13.95	377	0.0		377
84	STEEL 27 FOOT 3 GAUGE		0		18.34	0	0.0		0
85	STEEL 27 FOOT 3 GAUGE		0		0	0	0.0		0
86		TOTAL POLE CHARGES	11,742		27.07	105,014	5.5		105,014
87									
88		RIDERS NOT INCLUDED IN RATES ABOVE (\$ PER KWH):							
89		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.65%	7,404	0.5		7,404
90		PROFIT SHARING MECHANISM (PSM)			0.00247%	16,973	1.0		16,973
91		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				24,377	1.5		24,377
92									
93		ADD'L FACILITIES CHARGE:							
94		OVERHEAD(3)	4,589		0.87	3,992	0.2		3,992
95		UNDERGROUND(3)	15,128		1.26	19,061	1.2		19,061
96		TOTAL ADD'L FACILITIES CHG	19,717			23,053	1.4	0	23,053
97		TOTAL RATE SL INCLUDING RIDERS	103,310	6,857,780		1,817,944	100.0	23,915	1,841,859

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS REDUCTION IN LIGHTING SYSTEMS.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ ___UPDATED ___ ___REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 15 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES	PROPOSED RATES	PROPOSED REVENUE LESS FAC REVENUE	% OF REV TO TOTAL LESS FAC REVENUE	FAC REVENUE (2)	PROPOSED TOTAL REVENUE
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(\$)
1	TL	TRAFFIC SIGNAL							
2		SERVICE							
3	(A)	WHERE COMPANY							
4		SUPPLIES ENERGY ONLY (3):							
5		ALL CONSUMPTION	1,560	1,436,828	0.076809	110,361	96.6	5,011	115,372
16									
17		TOTAL RATE TL EXCLUDING RIDERS	1,560	1,436,828		110,361	96.6	5,011	115,372
18		RIDERS NOT INCLUDED IN RATES ABOVE:							
19		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.55%	384	0.3		384
20		PROFIT SHARING MECHANISM (PSM)			0.002475	3,556	3.1		3,556
21		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				3,940	3.4		3,940
22		TOTAL RATE TL INCLUDING RIDERS	1,560	1,436,828		114,301	100.0	5,011	119,312

(1) THESE FIGURES REPRESENT NUMBER OF BILLS.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S).:
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 16 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS	SALES	PROPOSED RATES(2)	PROPOSED REVENUE LESS FAC REVENUE	% OF REV TO TOTAL LESS FAC REVENUE	FAC REVENUE (1)	PROPOSED TOTAL REVENUE
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(\$)
1		<i>UOLS UNMETERED OUTDOOR LIGHTING SERV</i>							
2	BASE RATE		30,661	8,542,179	0.075946	648,744	96.5	29,788	678,532
3	<i>RIDERS NOT INCLUDED IN RATES ABOVE:</i>								
4	ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)				0.55%	2,245	0.3		2,245
5	PROFIT SHARING MECHANISM (PSM)				0.002475	21,142	3.1		21,142
6	TOTAL RIDERS NOT INCLUDED IN RATES ABOVE					23,387	3.5		23,387
7	TOTAL RATE UOLS INCLUDING RIDERS		30,661	8,542,179		672,131	100.0	29,788	701,919

(1) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(2) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___ X FORECASTED PERIOD
TYPE OF FILING: ___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 17 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	PROPOSED RATES(3) (E) (\$/UNIT)	PROPOSED REVENUE LESS FAC REVENUE (F) (\$)	% OF REV TO TOTAL LESS FAC REVENUE (G) (%)	FAC REVENUE (2) (H) (\$)	PROPOSED TOTAL REVENUE (F + H) (I) (\$)
1	NSU	NON STANDARD STREET LIGHT UNITS							
2	(A)	COMPANY OWNED							
3	(1)	BOULEVARD INCANDESCENT(UG):							
4		2,500 LUMEN SERIES	0	0	16.58	0	0.0	0	0
5		2,500 LUMEN MULTIPLE	139	9,105	13.21	1,836	1.7	32	1,868
6	(2)	HOLOPHANE DECORATIVE:							
7		10,000 LUMEN MV W							
8		17' FIBERGLASS POLE	348	35,235	30.29	10,541	9.6	123	10,664
9	(3)	STREET LGT UNITS (OH)							
10		2,500 LUMEN INCANDESCENT	372	24,366	13.09	4,869	4.5	85	4,954
11		2,500 LUMEN MERCURY VAPOR	6,746	254,662	12.09	81,559	74.5	888	82,447
12		21,000 LUMEN MERCURY VAPOR	408	65,076	20.42	8,331	7.6	226	8,557
13		TOTAL COMPANY OWNED	8,013	388,444		107,136	97.9	1,354	108,490
14	(B)	CUSTOMER OWNED WITH LTD MAINT							
15	(1)	BOULEVARD INCANDESCENT(UG):							
16		2,500 LUMEN SERIES	0	0	10.04	0	0.0	0	0
17		2,500 LUMEN MULTIPLE	60	3,930	12.77	766	0.7	14	780
18		TOTAL CUSTOMER OWNED	60	3,930		766	0.7	14	780
19		TOTAL RATE NSU EXCLUDING RIDERS	8,073	392,374		107,902	98.6	1,368	109,270
20		RIDERS NOT INCLUDED IN RATES ABOVE (\$/KWH):							
21		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.55%	530	0.5		530
22		PROFIT SHARING MECHANISM (PSM)			0.002475	971	0.9		971
23		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				1,501	1.4		1,501
24		TOTAL RATE NSU INCLUDING RIDERS	8,073	392,374		109,403	100.0	1,368	110,771

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.
(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___ X FORECASTED PERIOD
TYPE OF FILING: ___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 18 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	PROPOSED RATES(3) (E) (\$/KWH)	PROPOSED REVENUE LESS		% OF REV TO TOTAL LESS		PROPOSED TOTAL REVENUE (F + H) (I) (\$)
						FAC REVENUE (F) (\$)	FAC REVENUE (G) (%)	FAC REVENUE (2) (H) (\$)	FAC REVENUE (2) (H) (%)	
1	SC	STREET LIGHTING -								
2		CUST OWNED/LTD MAINT								
3		STANDARD UNIT-COBRAHEAD								
4		MERCURY VAPOR --								
5		7,000 LUMEN	0	0	7.77	0	0.0	0	0	0
6		10,000 LUMEN	0	0	10.05	0	0.0	0	0	0
7		21,000 LUMEN	0	0	14.18	0	0.0	0	0	0
8		METAL HALIDE --								
9		14,000 LUMEN	0	0	7.77	0	0.0	0	0	0
10		20,500 LUMEN	0	0	10.05	0	0.0	0	0	0
11		36,000 LUMEN	0	0	14.18	0	0.0	0	0	0
12		SODIUM VAPOR--								
13		9,500 LUMEN	0	0	8.76	0	0.0	0	0	0
14		16,000 LUMEN	0	0	9.97	0	0.0	0	0	0
15		22,000 LUMEN	0	0	11.16	0	0.0	0	0	0
16		27,500 LUMEN	0	0	11.16	0	0.0	0	0	0
17		50,000 LUMEN	0	0	15.95	0	0.0	0	0	0
18		DECORATIVE UNITS:								
19		7,000 LUMEN MERCURY VAPOR--								
20		HOLOPHANE	0	0	9.70	0	0.0	0	0	0
21		TOWN & COUNTRY	0	0	9.60	0	0.0	0	0	0
22		GAS REPLICA	0	0	9.70	0	0.0	0	0	0
23		ASPEN	0	0	9.70	0	0.0	0	0	0
24		14,000 LUMEN METAL HALIDE--								
25		TRADITIONAIRE	0	0	9.60	0	0.0	0	0	0
26		GRANVILLE ACORN	0	0	9.78	0	0.0	0	0	0
27		GAS REPLICA	0	0	9.78	0	0.0	0	0	0
28		9,500 LUMEN SODIUM VAPOR--								
29		TOWN & COUNTRY	0	0	8.64	0	0.0	0	0	0
30		TRADITIONAIRE	0	0	8.64	0	0.0	0	0	0
31		GRANVILLE ACORN	0	0	9.04	0	0.0	0	0	0
32		RECTILINEAR	0	0	8.64	0	0.0	0	0	0
33		ASPEN	0	0	9.04	0	0.0	0	0	0
34		HOLOPHANE	0	0	9.04	0	0.0	0	0	0
35		GAS REPLICA	0	0	9.04	0	0.0	0	0	0
36		SODIUM VAPOR --								
37		22,000 LUMEN (RECTILINEAR)	0	0	11.84	0	0.0	0	0	0
38		50,000 LUMEN (RECTILINEAR)	0	0	16.43	0	0.0	0	0	0
39		CUST OWNED/CUST MAINT								
40		ENERGY ONLY	2,064	91,284	0.075456	6,888	96.5	318	7,206	
41		TOTAL RATE SC EXCLUDING RIDERS	2,064	91,284		6,888	96.5	318	7,209	
42		RIDERS NOT INCLUDED IN RATES ABOVE (\$/KWH):								
43		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.005461	24	0.3		24	
44		PROFIT SHARING MECHANISM (PSM)			0.002475	226	3.2		226	
45		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				250	3.5		250	
46		TOTAL RATE SC INCLUDING RIDERS	2,064	91,284		7,138	100.0	318	7,456	

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___ X ___ FORECASTED PERIOD
TYPE OF FILING: ___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 19 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	PROPOSED RATES(3) (E) (\$/UNIT)	PROPOSED REVENUE LESS FAC REVENUE (F) (\$)	% OF REV TO TOTAL LESS FAC REVENUE (G) (%)	FAC REVENUE (2) (H) (\$)	PROPOSED TOTAL REVENUE (F + H) (I) (\$)
1	SE	STREET LIGHTING							
2		OVERHEAD EQUIVALENT RATE							
3	MERCURY VAPOR 7,000 LUMEN:								
4		TOWN & COUNTRY	5,338	379,443	13.46	71,849	24.5	1,323	73,172
5		HOLOPHANE	2,105	153,314	13.52	28,460	9.7	535	28,995
6		GAS REPLICA	432	31,464	13.52	5,841	2.0	110	5,951
7		ASPEN	120	8,740	13.52	1,622	0.6	30	1,652
8	METAL HALIDE 14,000 LUMEN:								
9		TRADITIONAIRE	2,320	164,913	13.46	31,227	10.7	575	31,802
10		GRANVILLE ACORN	0	0	13.52	0	0.0	0	0
11		GAS REPLICA	362	26,366	13.52	4,894	1.7	92	4,986
12	SODIUM VAPOR 9,500 LUMEN:								
13		TOWN & COUNTRY	3,035	123,170	14.18	43,036	14.7	430	43,466
15		HOLOPHANE	2,290	101,523	14.43	33,045	11.3	354	33,399
16		RECTILINEAR	696	28,246	14.18	9,869	3.4	98	9,967
17		GAS REPLICA	952	42,205	14.42	13,728	4.7	147	13,875
19		ASPEN	2,293	101,656	14.42	33,065	11.3	354	33,419
14		TRADITIONAIRE	0	0	14.18	0	0.0	0	0
18		GRANVILLE ACORN	84	3,724	14.42	1,211	0.4	13	1,224
20	SODIUM VAPOR:								
21		22,000 LUMEN (RECTILINEAR)	480	40,920	20.73	9,950	3.4	143	10,093
22		50,000 LUMEN (RECTILINEAR)	24	3,918	28.09	674	0.2	14	688
23		50,000 LUMEN (SETBACK)	0	0	28.09	0	0.0	0	0
24	TOTAL RATE SE EXCLUDING RIDERS		20,531	1,209,602		288,471	98.5	4,218	292,689
25	RIDERS NOT INCLUDED IN RATES ABOVE (\$/KWH):								
26		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.005461	1,391	0.5		1,391
29		PROFIT SHARING MECHANISM (PSM)			0.002475	2,994	1.0		2,994
30	TOTAL RIDERS NOT INCLUDED IN RATES ABOVE					4,385	1.5		4,385
31	TOTAL RATE SE INCLUDING RIDERS		20,531	1,209,602		292,856	100.0	4,218	297,074

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.

(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

(3) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 20 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	PROPOSED		PROPOSED	% OF REV TO	FAC	PROPOSED
					FIXTURE (E1) (\$/UNIT)	MAINTNCE (E2)	REVENUE LESS REVENUE (F) (S)	TOTAL LESS FAC REVENUE (G) (%)	REVENUE (2) (H) (S)	TOTAL REVENUE (F + H) (I) (S)
1	LED	STREET LIGHTING -- LED								
2	FIXTURES									
3	50W	Neighborhood	0	0	4.74	3.31	0	0.0	0	0
4	50W	Neighborhood with Lens	0	0	4.80	3.31	0	0.0	0	0
5	50W	Standard LED	259	4,403	4.39	3.31	1,995	8.8	0	1,995
6	70W	Standard LED	672	11,424	4.82	3.31	5,467	24.1	0	5,467
7	110W	Standard LED	22	528	5.45	3.31	193	0.8	0	193
8	150W	Standard LED	10	380	5.52	3.31	88	0.4	0	88
9	220W	Standard LED	19	988	7.21	4.04	214	0.9	0	214
10	280W	Standard LED	4	304	7.27	4.04	45	0.2	0	45
11	50W	Acorn LED	0	0	13.38	3.31	0	0.0	0	0
12	50W	Deluxe Acorn LED	0	0	14.91	3.31	0	0.0	0	0
13	70W	LED Open Deluxe Acorn	0	0	15.36	3.31	0	0.0	0	0
14	50W	Traditional LED	858	20,592	7.21	3.31	9,029	39.7	0	9,029
15	50W	Open Traditional LED	0	0	7.50	3.31	0	0.0	0	0
16	50W	Mini Bell LED	0	0	13.72	3.31	0	0.0	0	0
17	50W	Enterprise LED	0	0	13.17	3.31	0	0.0	0	0
18	70W	Sanibel LED	0	0	16.75	3.31	0	0.0	0	0
19	150W	Sanibel LED	0	0	17.46	3.31	0	0.0	0	0
20	150W	LED Teardrop	0	0	20.98	3.31	0	0.0	0	0
21	50W	LED Teardrop Pedestrian	0	0	17.15	3.31	0	0.0	0	0
22	220W	LED Shoebox	0	0	13.01	4.04	0	0.0	0	0
23	420W	LED Shoebox	0	0	19.33	4.04	0	0.0	0	0
24	530W	LED Shoebox	0	0	22.27	4.04	0	0.0	0	0
25	150W	Clermont LED	0	0	22.90	3.31	0	0.0	0	0
26	130W	Flood LED	14	728	8.23	3.31	162	0.7	0	162
27	260W	Flood LED	58	2,610	12.84	4.04	979	4.3	0	979
28	50W	Monticello LED	0	0	15.41	3.31	0	0.0	0	0
29	50W	Mitchell Finial	0	0	14.68	3.31	0	0.0	0	0
30	50W	Mitchell Ribs, Bands, and Medallions LED	0	0	16.04	3.31	0	0.0	0	0
31	50W	Mitchell Top Hat LED	0	0	14.68	3.31	0	0.0	0	0
32	50W	Mitchell Top Hat with Ribs, Bands, and Medallions LED	0	0	16.04	3.31	0	0.0	0	0
33	50W	Open Monticello LED	0	0	15.36	3.31	0	0.0	0	0
34	150W	LED Shoebox	0	0	11.97	3.31	0	0.0	0	0
35	50W	Sanibel LED	0	0	15.88	3.31	0	0.0	0	0
36	40W	Acorn No Finial LED	0	0	12.80	3.31	0	0.0	0	0
37	50W	Ocala Acorn LED	0	0	7.67	3.31	0	0.0	0	0
38	50W	Deluxe Traditional LED	0	0	14.65	3.31	0	0.0	0	0
39	30W	Town & Country LED	0	0	6.11	3.31	0	0.0	0	0
40	30W	Open Town & Country LED	0	0	5.82	3.31	0	0.0	0	0
41	150W	Enterprise LED	0	0	13.08	3.31	0	0.0	0	0
42	220W	Enterprise LED	0	0	13.46	4.04	0	0.0	0	0
43	50W	Clermont LED	0	0	21.34	3.31	0	0.0	0	0
44	30W	Gaslight Replica LED	0	0	24.34	3.31	0	0.0	0	0

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 21 OF 24
WITNESS:
B. L. Sailors

PROPOSED ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES	PROPOSED		PROPOSED REVENUE LESS FAC REVENUE	% OF REV TO TOTAL LESS FAC REVENUE	FAC REVENUE (2)	PROPOSED TOTAL REVENUE (F + H)
					(E1)	(E2)				
	(A)	(B)	(C)	(D)	(\$/UNIT)	(E)	(F)	(G)	(H)	(I)
45	LED	STREET LIGHTING - LED (CONTD)								
46	FIXTURES (CONTD)									
47	50W Cobra LED		0	0	4.76	3.31	0	0.0	0	0
48	70W Cobra LED		12	204	4.95	3.31	99	0.4	0	99
49	30W Granville Acorn LED		0	0	11.75	3.31	0	0.0	0	0
50	30W Style B Bollard LED		0	0	15.31	3.31	0	0.0	0	0
51	30W Style C Bollard LED		0	0	15.31	3.31	0	0.0	0	0
52	30W Style D Bollard LED		0	0	15.31	3.31	0	0.0	0	0
53	30W Style E Bollard LED		0	0	15.31	3.31	0	0.0	0	0
54	40W Colonial Bollard LED		0	0	19.48	3.31	0	0.0	0	0
55	40W Washington Bollard LED		0	0	19.48	3.31	0	0.0	0	0
56	26W Holiday Riser Receptacle LED		0	0	4.21	3.31	0	0.0	0	0
57	26W Holiday Bracket Top Receptacle LED		0	0	4.96	3.31	0	0.0	0	0
58	26W Holiday Festoon Receptacle LED		0	0	5.85	3.31	0	0.0	0	0
59	26W Holiday Post Top Receptacle LED		0	0	5.32	3.31	0	0.0	0	0
60	26W Holiday Post Top with Adapter Receptacle LED		0	0	5.91	3.31	0	0.0	0	0
61	26W Dual Post Top Receptacle LED		0	0	6.94	3.31	0	0.0	0	0
62	26W Dual Post Top with Adapter Receptacle LED		0	0	7.53	3.31	0	0.0	0	0
63	26W Dual Bracket Top Receptacle LED		0	0	6.94	3.31	0	0.0	0	0
64	50W Senoia LED		0	0	15.68	3.31	0	0.0	0	0
65	50W Halo LED		0	0	17.64	3.31	0	0.0	0	0
66	30W Standard LED		0	0	3.17	3.31	0	0.0	0	0
67	40W Standard LED		0	0	3.18	3.31	0	0.0	0	0
68	30W Open Bottom LED		0	0	3.06	3.31	0	0.0	0	0
69	TOTAL LED FIXTURES		1,928	42,161			18,271	80.4	147	18,271
70	ENERGY CHARGE (1A)			42,161	0.079088		3,334	14.7		3,334
71	POLES									
72	Style A 12 Ft Long Anchor Base Top Tenon Aluminum		0		10.67		0	0.0		0
73	Style A 15 Ft Long Direct Buried Top Tenon Aluminum		0		9.93		0	0.0		0
74	Style A 15 Ft Long Anchor Base Top Tenon Aluminum		0		12.37		0	0.0		0
75	Style A 18 Ft Long Direct Buried Top Tenon Aluminum		0		10.17		0	0.0		0
76	Style A 17 Ft Long Anchor Base Top Tenon Aluminum		0		13.20		0	0.0		0
77	Style A 25 Ft Long Direct Buried Top Tenon Aluminum		0		13.43		0	0.0		0
78	Style A 22 Ft Long Anchor Base Top Tenon Aluminum		0		16.65		0	0.0		0
79	Style A 30 Ft Long Direct Buried Top Tenon Aluminum		0		15.25		0	0.0		0
80	Style A 27 Ft Long Anchor Base Top Tenon Aluminum		0		22.26		0	0.0		0
81	Style A 35 Ft Long Direct Buried Top Tenon Aluminum		0		17.70		0	0.0		0
82	Style A 32 Ft Long Anchor Base Top Tenon Aluminum		0		22.84		0	0.0		0
83	Style A 41 Ft Long Direct Buried Top Tenon Aluminum		0		21.69		0	0.0		0
84	Style B 12 Ft Long Anchor Base Post Top Aluminum		0		12.12		0	0.0		0
85	Style C 12 Ft Long Anchor Base Post Top Aluminum		0		14.75		0	0.0		0
86	Style C 12 Ft Long Anchor Base Davit Steel		0		17.87		0	0.0		0
87	Style C 14 Ft Long Anchor Base Top Tenon Steel		0		16.85		0	0.0		0
88	Style C 21 Ft Long Anchor Base Davit Steel		0		37.66		0	0.0		0
89	Style C 23 Ft Long Anchor Base Boston Harbor Steel		0		43.73		0	0.0		0
90	Style D 12 Ft Long Anchor Base Breakaway Aluminum		0		14.08		0	0.0		0

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DUKE ENERGY KENTUCKY, INC.
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ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X_ FORECASTED PERIOD
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12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 22 OF 24
WITNESS:
B. L. Sallers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES	PROPOSED		PROPOSED	% OF REV TO	FAC	PROPOSED
					FIXTURE	MAINTNCE	REVENUE LESS	TOTAL LESS	REVENUE (2)	TOTAL REVENUE
	(A)	(B)	(C)	(D)	(E1)	(E2)	(F)	(G)	(H)	(I)
				(KWH)	(\$/UNIT)		(\$)	(%)	(\$)	(\$)
91	LED	STREET LIGHTING -- LED (CONT'D)								
92	POLES (CONT'D)									
93		Style E 12 Ft Long Anchor Base Post Top Aluminum	0		14.75		0	0.0		0
94		Style F 12 Ft Long Anchor Base Post Top Aluminum	0		17.98		0	0.0		0
95		Legacy Style 39 Ft Direct Buried Single or Twin Side Mount Aluminum Satin Finish	0		23.90		0	0.0		0
96		Legacy Style 27 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Brea	0		23.37		0	0.0		0
97		Legacy Style 33 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Brea	0		24.43		0	0.0		0
98		Legacy Style 37 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish	0		26.98		0	0.0		0
99		30' Class 7 Wood Pole	0		7.40		0	0.0		0
100		35' Class 6 Wood Pole	9		8.27		74	0.0		74
101		40' Class 4 Wood Pole	0		9.38		0	0.0		0
102		45' Class 4 Wood Pole	0		9.77		0	0.0		0
103		15' Style A - Fluted - for Shroud - Aluminum Direct Buried Pole	0		11.48		0	0.0		0
104		20' Style A - Fluted - for Shroud - Aluminum Direct Buried Pole	0		12.04		0	0.0		0
105		15' Style A - Smooth - for Shroud - Aluminum Direct Buried Pole	8		9.93		79	0.0		79
106		20' Style A - Smooth - for Shroud - Aluminum Direct Buried Pole	0		11.72		0	0.0		0
107		21' Style A - Fluted - Direct Buried	0		16.42		0	0.0		0
108		30' Style A - Transformer Base - Anchor Base	0		24.89		0	0.0		0
109		35' Style A - Transformer Base - Anchor Base	0		26.03		0	0.0		0
110		19' Style A - Breakaway - Direct Buried	0		22.34		0	0.0		0
111		24' Style A - Breakaway - Direct Buried	0		23.64		0	0.0		0
112		27' Style A - Breakaway - Direct Buried	0		22.61		0	0.0		0
113		32' Style A - Breakaway - Direct Buried	0		23.15		0	0.0		0
114		37' Style A - Breakaway - Direct Buried	0		24.63		0	0.0		0
115		42' Style A - Breakaway - Direct Buried	0		25.47		0	0.0		0
116		17' Style B - Anchor Base	0		17.18		0	0.0		0
117		17' Style C - Post Top - Anchor Base	0		18.53		0	0.0		0
118		17' Style C - Davit - Anchor Base	0		29.31		0	0.0		0
119		17' Style C - Boston Harbor - Anchor Base	0		28.59		0	0.0		0
120		25' Style D - Boston Harbor - Anchor Base	0		33.33		0	0.0		0
121		50' Wood - Direct Buried	0		12.16		0	0.0		0
122		55' Wood - Direct Buried	0		12.81		0	0.0		0
123		18' Style C - Breakaway - Direct Buried	0		25.34		0	0.0		0
124		17' Wood Laminated	0		7.14		0	0.0		0
125		12' Aluminum (decorative)	0		19.40		0	0.0		0
126		28' Aluminum	0		11.24		0	0.0		0
127		28' Aluminum - Heavy Duty	0		11.37		0	0.0		0
128		30' Aluminum - Anchor Base	0		22.46		0	0.0		0
129		17' Fiberglass	0		7.14		0	0.0		0
130		12' Fiberglass - Decorative	0		20.86		0	0.0		0
131		30' Fiberglass (Bronze)	0		13.57		0	0.0		0
132		35' Fiberglass (Bronze)	0		13.95		0	0.0		0
133		27' Steel (11 gauge)	0		18.34		0	0.0		0
134		27' Steel (3 gauge)	0		27.07		0	0.0		0

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DUKE ENERGY KENTUCKY, INC.
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FOR THE TWELVE MONTHS ENDED June 30, 2026
(ELECTRIC SERVICE)

DATA: ____ BASE PERIOD __X__ FORECASTED PERIOD
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WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 23 OF 24
WITNESS:
B. L. Sailers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D) (KWH)	PROPOSED		PROPOSED REVENUE LESS FAC REVENUE (F) (S)	% OF REV TO TOTAL LESS FAC REVENUE (G) (%)		PROPOSED TOTAL REVENUE (F + H) (I)
					FIXTURE (E1) (\$/UNIT)	MAINTNCE (E2)		FAC REVENUE (H)	FAC REVENUE (2) (J)	
135	LED	STREET LIGHTING - LED (CONT'D)								
136		POLES (CONT'D)								
137										
138										
139		Shroud - Standard Style for anchor base poles	0		3.10		0	0.0		0
140		Shroud - Style B Pole for smooth and fluted poles	0		7.36		0	0.0		0
141		Shroud - Style C Pole for smooth and fluted poles	0		9.20		0	0.0		0
142		Shroud - Style D Pole for smooth and fluted poles	0		11.35		0	0.0		0
143		Shroud - Style B - Assembly	0		9.62		0	0.0		0
144		Shroud - Style C - Assembly	0		11.30		0	0.0		0
145		Shroud - Style D - Assembly	0		13.78		0	0.0		0
146		Shroud - Style Standard - Assembly 6"/15"	0		5.38		0	0.0		0
147		Shroud - Style Standard - Assembly 6"/18"	0		5.85		0	0.0		0
148		TOTAL LED POLES	17				153	0.7		153
149		POLE FOUNDATIONS								
150		Flush - Pre-fabricated - Style A Pole	0		15.20		0	0.0		0
151		Flush - Pre-fabricated - Style B Pole	0		14.03		0	0.0		0
152		Flush - Pre-fabricated - Style C Pole	0		15.05		0	0.0		0
153		Flush - Pre-fabricated - Style E Pole	0		14.03		0	0.0		0
154		Flush - Pre-fabricated - Style F Pole	0		14.03		0	0.0		0
155		Flush - Pre-fabricated - Style D Pole	0		14.03		0	0.0		0
156		Reveal - Pre-fabricated - Style A Pole	0		21.40		0	0.0		0
157		Reveal - Pre-fabricated - Style B Pole	0		17.02		0	0.0		0
158		Reveal - Pre-fabricated - Style C Pole	0		17.66		0	0.0		0
159		Reveal - Pre-fabricated - Style D Pole	0		17.66		0	0.0		0
160		Reveal - Pre-fabricated - Style E Pole	0		17.66		0	0.0		0
161		Reveal - Pre-fabricated - Style F Pole	0		17.66		0	0.0		0
162		Screw-in Foundation	0		9.10		0	0.0		0
163		TOTAL LED POLE FOUNDATIONS	0				0	0.0		0
164		BRACKETS								
165		14 inch bracket - wood pole - side mount	0		2.21		0	0.0		0
166		4 foot bracket - wood pole - side mount	8		2.47		20	0.0		20
167		6 foot bracket - wood pole - side mount	0		2.43		0	0.0		0
168		8 foot bracket - wood pole - side mount	5		3.30		17	0.0		17
169		10 foot bracket - wood pole - side mount	0		5.45		0	0.0		0
170		12 foot bracket - wood pole - side mount	0		4.96		0	0.0		0
171		15 foot bracket - wood pole - side mount	5		5.79		29	0.0		29
172		4 foot bracket - metal pole - side mount	0		5.87		0	0.0		0
173		6 foot bracket - metal pole - side mount	0		5.95		0	0.0		0
174		8 foot bracket - metal pole - side mount	0		7.39		0	0.0		0
175		10 foot bracket - metal pole - side mount	0		7.79		0	0.0		0
176		12 foot bracket - metal pole - side mount	0		7.12		0	0.0		0
177		15 foot bracket - metal pole - side mount	0		8.50		0	0.0		0

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DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
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WORK PAPER REFERENCE NO(S):
12 Months Projected with Riders

SCHEDULE M-2.3
PAGE 24 OF 24
WITNESS:
B. L. Sellers

PROPOSED ANNUALIZED

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS(1)	SALES (D)	PROPOSED RATES(1A) (E)	PROPOSED	% OF REV TO	PROPOSED	
						REVENUE LESS FAC REVENUE (F)	TOTAL LESS FAC REVENUE (G)	TOTAL REVENUE (F + H)	FAC REVENUE (2) (H)
(A)	(B)	(C)	(KWH)	(\$/UNIT)	(\$)	(%)	(\$)	(9)	
178	LED	STREET LIGHTING -- LED (CONTD)							
179		BRACKETS (CONTD)							
180		18 inch bracket - metal pole - double Flood Mount - top mount	0		2.37	0	0.0	0	0
181		14 inch bracket - metal pole - single mount - top tenon	0		2.50	0	0.0	0	0
182		14 inch bracket - metal pole - double mount - top tenon	0		2.71	0	0.0	0	0
183		14 inch bracket - metal pole - triple mount - top tenon	0		2.88	0	0.0	0	0
184		14 inch bracket - metal pole - quad mount - top tenon	0		3.01	0	0.0	0	0
185		6 foot - metal pole - single - top tenon	0		5.66	0	0.0	0	0
186		6 foot - metal pole - double - top tenon	0		7.05	0	0.0	0	0
187		4 foot - Boston Harbor - top tenon	0		8.07	0	0.0	0	0
188		6 foot - Boston Harbor - top tenon	0		8.48	0	0.0	0	0
189		12 foot - Boston Harbor Style C pole double mount - top tenon	0		14.62	0	0.0	0	0
190		4 foot - Davit arm - top tenon	0		7.36	0	0.0	0	0
191		18 inch - Cobrahead fixture for wood pole	287		2.08	597	0.0	597	0
192		18 inch - Flood light for wood pole	18		2.30	41	0.0	41	0
193		18" Metal - Flood - Bullhorn - Top Tenon	0		2.83	0	0.0	0	0
194		4" Transmission - Top Tenon	0		10.42	0	0.0	0	0
195		10" Transmission - Top Tenon	0		12.01	0	0.0	0	0
196		15" Transmission - Top Tenon	0		13.21	0	0.0	0	0
197		18" Transmission - Flood - Top Tenon	0		5.55	0	0.0	0	0
198		3' Shepherds Crook - Single - Top Tenon	0		5.27	0	0.0	0	0
199		3' Shepherds Crook w/ Scroll - Single - Top Tenon	0		5.64	0	0.0	0	0
200		3' Shepherds Crook - Double - Top Tenon	0		7.45	0	0.0	0	0
201		3' Shepherds Crook w/ Scroll - Double - Top Tenon	0		8.38	0	0.0	0	0
202		3' Shepherds Crook w/ Scroll & Felloon - Single - Top Tenon	0		5.11	0	0.0	0	0
203		3' Shepherds Crook w/ Scroll - Wood - Top Tenon	0		7.29	0	0.0	0	0
204		17" Masterpiece - Top Tenon - Double Post Mount - Top Tenon	0		5.62	0	0.0	0	0
205		TOTAL BRACKETS	323			704	3.1		704
206		WIRING EQUIPMENT							
207		Secondary Pedestal (cost per unit)	0		2.82	0	0.0	0	0
208		Handhole (cost per unit)	0		4.04	0	0.0	0	0
209		Pullbox	0		10.26	0	0.0	0	0
210		6AL DUPLEX and Trench (cost per 10 feet)	0		1.28	0	0.0	0	0
211		6AL DUPLEX and Trench with conduit (cost per 10 feet)	0		1.49	0	0.0	0	0
212		6AL DUPLEX with existing conduit (cost per 10 feet)	0		0.94	0	0.0	0	0
213		6AL DUPLEX and Bore with conduit (cost per 10 feet)	0		3.19	0	0.0	0	0
214		6AL DUPLEX OH wire (cost per 100 feet)	16		2.89	45	0.0	45	0
215		TOTAL WIRING EQUIPMENT	15			45	0.2		45
216		SHIELDS							
217		Standard	0		1.83	0	0.0	0	0
218		Decorative	0		1.71	0	0.0	0	0
219		TOTAL SHIELDS	0			0	0.0		0
216		TOTAL RATE LED EXCLUDING RIDERS	2,283	42,161		22,507	99.0		22,507
217		RIDERS NOT INCLUDED IN RATES ABOVE (1) PER ANNUAL							
218		ENVIRONMENTAL SURCHARGE MECHANISM RIDER (ESM)			0.55%	116	0.0		116
219		FUEL ADJUSTMENT CLAUSE (FAC)			0.003487		0.0	147	147
220		PROFIT SHARING MECHANISM (PSM)			0.002476	104	0.0		104
221		TOTAL RIDERS NOT INCLUDED IN RATES ABOVE				220	1.0		367
222		TOTAL RATE LED INCLUDING RIDERS	2,283	42,161		22,727	100.0	147	22,874

(1) THESE FIGURES REPRESENT NUMBER OF UNITS BILLED.
(1A) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(2) REFLECTS FUEL COMPONENT OF \$0.003487 PER KWH.

Before

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2024-00354

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
FOR AUTHORITY TO INCREASE
ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SECTION N

SECTION N

TYPICAL BILL COMPARISON

DUKE ENERGY KENTUCKY

Base Period: Twelve Months Ended February 28, 2025

Forecasted Period: Twelve Months Ended June 30, 2026

Schedules

N Typical Bill Comparison

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
TYPICAL BILL COMPARISON
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S): SEE BELOW
6 Months Actual and 6 Months Projected with Riders

SCHEDULE N
PAGE 1 OF 5
WITNESS:
B. L. Sallers

INCLUDES FUEL AND ALL RIDERS

LINE NO.	RATE CODE	LEVEL of DEMAND (A)	LEVEL of USE (B)	BILL DATA LESS RIDERS			RIDERS					TOTAL CURRENT BILL (K)	TOTAL PROPOSED BILL (L)	PERCENT INCREASE (M)	
				CURRENT BILL(1)(6) (C)	PROPOSED BILL(1)(6) (D)	DOLLAR INCREASE (D - C) (E)	PERCENT INCREASE (E / C) (F)	RIDER FAC (2) (G)	RIDER DSMR (3) (H)	RIDER ESM (4) (I)	RIDER ESM (7) (J)	RIDER PSM (5) (K)	(C+G+H+I+J)	(D+G+H+I+J)	(L-K) / K
		(KW)	(KWH)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(%)
1	RS														
2		NA	300	46.79	55.33	8.54	18.3	1.05	0.41	0.20	0.20	0.74	49.19	57.73	17.4
3		NA	400	57.96	68.34	10.38	17.9	1.39	0.54	0.25	0.25	0.99	61.13	71.51	17.0
4		NA	500	69.12	81.36	12.24	17.7	1.74	0.68	0.30	0.30	1.24	73.08	85.32	16.7
5		NA	800	102.61	120.39	17.78	17.3	2.79	1.08	0.45	0.44	1.98	108.91	126.68	16.3
6		NA	1,000	124.94	146.41	21.47	17.2	3.49	1.35	0.55	0.54	2.48	132.81	154.27	16.2
7		NA	1,500	180.76	211.47	30.71	17.0	5.23	2.03	0.79	0.77	3.71	192.52	223.21	15.9
8		NA	2,000	236.58	276.52	39.94	16.9	6.97	2.70	1.04	1.01	4.95	252.24	292.15	15.8

- (1) REFLECTS DSM HEA RIDER OF \$0.30 PER BILL.
- (2) REFLECTS FUEL ADJUSTMENT CLAUSE (FAC) OF \$0.003487 PER KWH.
- (3) RIDER DSMR \$0.001352 PER KWH.
- (4) RIDER ESM 0.41% OF TOTAL CURRENT BILL.
- (5) RIDER PSM \$0.002475 PER KWH.
- (6) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
- (7) RIDER ESM 0.35% OF TOTAL PROPOSED BILL.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
TYPICAL BILL COMPARISON
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S): SEE BELOW
6 Months Actual and 6 Months Projected with Riders

SCHEDULE N
PAGE 2 OF 5
WITNESS:
B. L. Salliers

INCLUDES FUEL AND ALL RIDERS

LINE NO.	RATE CODE	LEVEL of DEMAND (A)	LEVEL of USE (B)	BILL DATA LESS RIDERS				RIDERS					TOTAL CURRENT BILL	TOTAL PROPOSED BILL	PERCENT INCREASE
				CURRENT BILL (5,7) (C)	PROPOSED BILL (5,7) (D)	DOLLAR INCREASE (D - C) (E)	PERCENT INCREASE (E / C) (F)	RIDER FAC (1) (G)	RIDER DSMR (2) (H)	RIDER ESM (3) (I)	RIDER ESM (6) (J)	RIDER PSM (4) (K)	(C+G+H+I+J) (L)	(D+G+H+I+J) (M)	(L-K) / K (%)
1	DS	5	2,000	259.58	295.75	36.17	13.9	6.97	7.01	1.30	1.29	4.95	279.81	315.97	12.9
2		10	4,000	489.15	561.50	72.35	14.8	13.95	14.01	2.41	2.42	9.90	529.42	601.78	13.7
3		10	6,000	718.73	827.24	108.51	15.1	20.92	21.02	3.52	3.55	14.85	779.04	887.58	13.9
4		30	6,000	878.93	1,012.64	133.71	15.2	20.92	21.02	4.55	4.54	14.85	940.27	1,073.97	14.2
5		30	9,000	1,102.79	1,271.77	168.98	15.3	31.38	31.53	5.44	5.48	22.28	1,193.42	1,362.44	14.2
6		30	12,000	1,326.64	1,530.90	204.26	15.4	41.85	42.04	6.34	6.43	29.70	1,446.57	1,650.92	14.1
7		50	10,000	1,391.01	1,605.34	214.33	15.4	34.87	35.03	7.11	7.13	24.75	1,492.77	1,707.12	14.4
8		50	15,000	1,764.10	2,037.22	273.12	15.5	52.31	52.55	8.60	8.70	37.13	1,914.69	2,187.91	14.3
9		50	20,000	2,137.20	2,469.10	331.90	15.5	69.74	70.06	10.10	10.27	49.50	2,336.60	2,668.67	14.2
10		75	15,000	2,031.10	2,348.22	315.12	15.5	52.31	52.55	10.31	10.36	37.13	2,183.40	2,498.57	14.4
11		75	20,000	2,404.20	2,778.10	373.90	15.6	69.74	70.06	11.80	11.93	49.50	2,605.30	2,979.33	14.4
12		75	30,000	3,133.04	3,621.78	488.74	15.6	104.62	105.09	14.68	14.97	74.25	3,431.68	3,920.71	14.3
13		100	20,000	2,671.20	3,087.10	415.90	15.6	69.74	70.06	13.51	13.59	49.50	2,874.01	3,289.99	14.5
14		100	30,000	3,417.39	3,950.86	533.47	15.6	104.62	105.09	16.50	16.73	74.25	3,717.85	4,251.55	14.4
15		100	40,000	4,117.32	4,761.08	643.76	15.6	139.49	140.12	19.19	19.59	99.00	4,515.12	5,159.28	14.3
16		300	60,000	7,791.96	9,014.14	1,222.18	15.7	209.23	210.18	39.11	39.43	148.50	8,398.98	9,621.48	14.6
17		300	90,000	10,030.53	11,605.42	1,574.89	15.7	313.85	315.27	48.08	48.87	222.75	10,930.48	12,506.16	14.4
18		300	120,000	11,991.58	13,875.42	1,883.84	15.7	418.47	420.36	55.28	56.58	297.00	13,182.69	15,067.83	14.3
19		500	100,000	12,912.72	14,941.18	2,028.46	15.7	348.72	350.30	64.71	65.28	247.50	13,923.95	15,952.98	14.6
20		500	200,000	19,865.84	22,989.76	3,123.92	15.7	697.44	700.60	91.36	93.56	495.00	21,850.24	24,976.36	14.3
21		500	300,000	26,171.44	30,288.66	4,117.22	15.7	1,046.16	1,050.90	113.87	117.82	742.50	29,124.87	33,246.04	14.2
22	EH	WINTER													
23		NA	9,400	881.98	1,015.44	133.46	15.1	32.78	32.93	3.96	4.05	23.27	974.92	1,108.47	13.7
24		NA	23,600	2,169.01	2,504.08	335.07	15.4	82.30	82.67	9.66	9.92	58.41	2,402.05	2,737.38	14.0
25		NA	37,800	3,456.04	3,992.73	536.69	15.5	131.82	132.41	15.36	15.79	93.56	3,829.19	4,366.31	14.0

- (1) REFLECTS FUEL ADJUSTMENT COMPONENT (FAC) OF \$0.003487 PER KWH.
- (2) RIDER DSMR \$0.003503 PER KWH.
- (3) RIDER ESM 0.64% OF TOTAL CURRENT BILL.
- (4) RIDER PSM \$0.002475 PER KWH.
- (5) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
- (6) RIDER ESM 0.54% OF TOTAL PROPOSED BILL.
- (7) CUSTOMER CHARGE IS BASED ON THREE PHASE SECONDARY SERVICE.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
TYPICAL BILL COMPARISON
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S): SEE BELOW
6 Months Actual and 6 Months Projected with Riders

SCHEDULE N
PAGE 3 OF 5
WITNESS:
B. L. Sillers

INCLUDES FUEL AND ALL RIDERS

LINE NO.	RATE CODE	LEVEL of DEMAND (A)	LEVEL of USE (B)	BILL DATA LESS RIDERS			RIDERS					TOTAL CURRENT BILL (K)	TOTAL PROPOSED BILL (L)	PERCENT INCREASE (M)	
				CURRENT BILL (5)(6) (C)	PROPOSED BILL (5)(6) (D)	DOLLAR INCREASE (D - C) (E)	PERCENT INCREASE (E / C) (F)	RIDER FAC (1) (G)	RIDER DSMR (2) (H)	RIDER ESM (3) (I)	RIDER ESM (7) (J)	RIDER PSM (4) (K)	(C+G+H+I+J)	(D+G+H+I+J)	(L-K) / K
		(KWH)	(KWH)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(%)
1	DT (SUMMER)	500	144,000	17,754.53	20,607.76	2,853.23	16.1	502.16	504.43	87.82	89.13	356.40	19,205.34	22,059.88	14.9
2		500	288,000	25,072.46	28,928.96	3,856.50	15.4	1,004.32	1,008.86	108.99	112.31	712.80	27,907.43	31,767.25	13.8
3		800	230,400	28,331.05	32,895.61	4,564.56	16.1	803.45	807.09	140.02	142.20	570.24	30,651.85	35,218.59	14.9
4		800	460,800	40,039.73	46,209.53	6,169.80	15.4	1,606.91	1,614.18	173.89	179.29	1,140.48	44,575.19	50,750.39	13.9
5		1,000	288,000	35,382.06	41,087.51	5,705.45	16.1	1,004.32	1,008.86	174.83	177.58	712.80	38,282.87	43,991.07	14.9
6		1,000	576,000	50,017.91	57,729.92	7,712.01	15.4	2,008.63	2,017.73	217.16	223.94	1,425.60	55,687.03	63,405.82	13.9
7		1,200	345,600	42,433.06	49,279.43	6,846.37	16.1	1,205.18	1,210.64	209.63	212.96	855.36	45,913.87	52,763.57	14.9
8		1,200	691,200	59,996.10	69,250.32	9,254.22	15.4	2,410.36	2,421.27	260.43	268.59	1,710.72	66,798.88	76,081.26	13.9
9		1,500	432,000	53,009.59	61,567.27	8,557.68	16.1	1,506.48	1,513.30	261.83	266.03	1,069.20	57,360.40	65,922.28	14.9
10		1,500	864,000	74,963.37	86,530.88	11,567.51	15.4	3,012.95	3,026.59	325.33	335.57	2,138.40	83,466.64	95,044.39	13.9
11	DT (WINTER)	500	144,000	17,222.64	20,002.11	2,779.47	16.1	502.16	504.43	84.42	85.88	356.40	18,670.05	21,450.98	14.9
12		500	288,000	24,443.22	28,212.68	3,769.46	15.4	1,004.32	1,008.86	104.97	108.47	712.80	27,274.17	31,047.13	13.8
13		800	230,400	27,480.00	31,926.59	4,446.59	16.2	803.45	807.09	134.59	137.00	570.24	29,795.37	34,244.37	14.9
14		800	460,800	39,032.95	45,063.48	6,030.53	15.4	1,606.91	1,614.18	167.46	173.14	1,140.48	43,561.98	49,598.19	13.9
15		1,000	288,000	34,318.26	39,876.25	5,557.99	16.2	1,004.32	1,008.86	168.03	171.08	712.80	37,212.27	42,773.31	14.9
16		1,000	576,000	48,759.45	56,297.36	7,537.91	15.5	2,008.63	2,017.73	209.12	216.25	1,425.60	54,420.53	61,965.57	13.9
17		1,200	345,600	41,156.50	47,825.90	6,669.40	16.2	1,205.18	1,210.64	201.48	205.16	855.36	44,629.16	51,302.24	15.0
18		1,200	691,200	56,485.92	67,531.24	9,045.32	15.5	2,410.36	2,421.27	250.79	259.36	1,710.72	65,279.06	74,332.95	13.9
19		1,500	432,000	51,413.88	59,750.36	8,336.48	16.2	1,506.48	1,513.30	251.64	256.28	1,069.20	55,754.50	64,095.62	15.0
20		1,500	864,000	73,075.65	84,382.04	11,306.39	15.5	3,012.95	3,026.59	313.28	324.03	2,138.40	81,566.87	92,884.01	13.9

(1) REFLECTS FUEL ADJUSTMENT COMPONENT (FAC) OF \$0.003487 PER KWH.

(2) RIDER DSMR \$0.003503 PER KWH.

(3) RIDER ESM 0.64% OF TOTAL CURRENT BILL.

(4) RIDER PSM \$0.002475 PER KWH.

(5) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH AND THREE PHASE SECONDARY SERVICE.

(6) DEMAND AND ENERGY VALUES REPRESENT THE SUM OF ON AND OFF PEAK. FOR BILL CALCULATION, VALUES ARE SPLIT USING THE RATIO OF VALUES IN SCHEDULE M-2.3.

(7) RIDER ESM 0.54% OF TOTAL PROPOSED BILL.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
TYPICAL BILL COMPARISON
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S): SEE BELOW
6 Months Actual and 6 Months Projected with Riders

SCHEDULE N
PAGE 4 OF 5
WITNESS:
B. L. Sallers

INCLUDES FUEL AND ALL RIDERS

LINE NO.	RATE CODE	LEVEL of DEMAND (A)	LEVEL of USE (B)	BILL DATA LESS RIDERS			PERCENT INCREASE (F)	RIDERS					TOTAL CURRENT BILL (K)	TOTAL PROPOSED BILL (L)	PERCENT INCREASE (M)
				CURRENT BILL (C)	PROPOSED BILL (D)	DOLLAR INCREASE (E)		RIDER FAC (1)	RIDER DSMR (2)	RIDER ESM (3)	RIDER ESM (6)	RIDER PSM (4)	(C+G+H+I+J)	(D+G+H+I+J)	(L-K) / K
		(KW)	(KWH)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1	DP	100	14,400	2,097.49	2,231.63	134.14	6.4	50.22	50.44	10.84	9.83	35.64	2,244.63	2,377.76	5.9
2		100	28,800	3,127.99	3,330.27	202.28	6.5	100.43	100.89	14.86	13.58	71.28	3,415.45	3,616.45	5.9
3		100	43,200	4,033.16	4,294.50	261.34	6.5	150.65	151.33	18.09	16.61	106.92	4,460.15	4,720.01	5.8
4		200	28,800	4,077.99	4,343.27	265.28	6.5	100.43	100.89	20.93	19.02	71.28	4,371.52	4,634.89	6.0
5		200	57,600	6,138.97	6,540.53	401.56	6.5	200.86	201.77	28.98	26.51	142.56	6,713.14	7,112.23	5.9
6		200	86,400	7,949.32	8,469.00	519.68	6.5	301.30	302.66	35.43	32.57	213.84	8,802.55	9,319.37	5.9
7		300	43,200	6,058.48	6,454.90	396.42	6.5	150.65	151.33	31.02	28.20	106.92	6,498.40	6,892.00	6.1
8		300	86,400	9,149.96	9,750.80	600.84	6.6	301.30	302.66	43.09	39.45	213.84	10,010.85	10,808.05	6.0
9		300	129,600	11,865.47	12,643.50	778.02	6.6	451.94	453.99	52.77	48.53	320.76	13,144.93	13,918.72	5.9
10		500	72,000	10,019.46	10,678.17	658.70	6.6	251.08	252.22	51.20	46.58	178.20	10,752.16	11,406.25	6.1
11		500	144,000	15,171.93	16,171.34	999.41	6.6	502.16	504.43	71.33	65.32	356.40	16,606.25	17,599.65	6.0
12		500	216,000	19,697.79	20,992.49	1,294.70	6.6	753.24	756.65	87.44	80.45	534.60	21,829.72	23,117.43	5.9
13		800	115,200	15,960.94	17,013.07	1,052.13	6.6	401.73	403.55	81.48	74.14	285.12	17,132.82	18,177.61	6.1
14		800	230,400	24,204.88	25,802.14	1,597.25	6.6	803.45	807.09	113.67	104.12	570.24	26,499.33	28,087.04	6.0
15		800	345,600	31,446.26	33,515.99	2,069.73	6.6	1,205.18	1,210.64	139.46	128.34	855.36	34,856.90	36,915.51	5.9
16		1000	144,000	19,921.93	21,236.34	1,314.41	6.6	502.16	504.43	101.66	92.51	356.40	21,386.58	22,691.84	6.1
17		1000	288,000	30,226.86	32,222.67	1,995.82	6.6	1,004.32	1,008.86	141.90	129.99	712.80	33,094.74	35,078.64	6.0
18		1000	432,000	39,278.58	41,864.98	2,586.41	6.6	1,506.48	1,513.30	174.14	160.26	1,069.20	43,541.70	46,114.22	5.9
19		1500	216,000	29,824.39	31,794.50	1,970.11	6.6	753.24	756.65	152.12	138.44	534.60	32,021.00	33,977.43	6.1
20		1500	432,000	45,281.78	48,274.01	2,992.22	6.6	1,506.48	1,513.30	212.48	194.67	1,069.20	49,583.24	52,557.66	6.0
21		1500	648,000	58,859.36	62,737.48	3,878.11	6.6	2,259.71	2,269.94	260.84	240.07	1,603.80	65,253.65	69,111.00	5.9
22		3000	432,000	59,531.78	63,469.01	3,937.22	6.6	1,506.48	1,513.30	303.49	276.24	1,069.20	63,924.25	67,834.23	6.1
23		3000	864,000	90,446.57	96,428.02	5,981.45	6.6	3,012.95	3,026.59	424.21	388.69	2,138.40	99,048.72	104,994.65	6.0
24		3000	1,296,000	117,601.73	125,354.95	7,753.22	6.6	4,519.43	4,539.89	520.93	479.51	3,207.60	130,389.58	138,101.38	5.9

- (1) REFLECTS FUEL ADJUSTMENT COMPONENT (FAC) OF \$0.003487 PER KWH.
- (2) RIDER DSMR \$0.003503 PER KWH.
- (3) RIDER ESM 0.64% OF TOTAL CURRENT BILL.
- (4) RIDER PSM \$0.002475 PER KWH.
- (5) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
- (6) RIDER ESM 0.54% OF TOTAL CURRENT BILL.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
TYPICAL BILL COMPARISON
(ELECTRIC SERVICE)

DATA: X BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S): SEE BELOW
6 Months Actual and 6 Months Projected with Riders

SCHEDULE N
PAGE 5 OF 5
WITNESS:
B. L. Sallers

INCLUDES FUEL AND ALL RIDERS

LINE NO.	RATE CODE	LEVEL of DEMAND (A)	LEVEL of USE (B)	BILL DATA LESS RIDERS				RIDERS					TOTAL CURRENT BILL (C+G+H+I+J) (K)	TOTAL PROPOSED BILL (D+G+H+I+J) (L)	PERCENT INCREASE (L-K) / K (M)	
				CURRENT BILL (5)(6) (C)	PROPOSED BILL (5)(6) (D)	DOLLAR INCREASE (D - C) (E)	PERCENT INCREASE (E / C) (F)	RIDER FAC (1) (G)	RIDER DSMR (2) (H)	RIDER ESM (3) (I)	RIDER ESM (7) (J)	RIDER PSM (4) (K)				
		(KVA)	(KWH)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(%)
1	TT (SUMMER)	1,000	200,000	21,592.72	23,432.35	1,839.63	8.5	697.44	102.80	98.57	92.73	495.00	22,986.53	24,820.32	8.0	
2		1,000	400,000	33,597.24	36,484.73	2,887.49	8.6	1,394.89	205.60	135.91	129.74	990.00	36,323.64	39,204.96	7.9	
3		2,500	500,000	53,231.80	57,830.85	4,599.05	8.6	1,743.61	257.00	241.63	227.80	1,237.50	56,711.54	61,296.76	8.1	
4		2,500	1,000,000	83,243.09	90,461.79	7,218.70	8.7	3,487.21	514.00	334.98	320.32	2,475.00	90,054.28	97,268.32	8.0	
5		5,000	1,000,000	105,963.58	115,161.73	9,198.15	8.7	3,487.21	514.00	480.08	452.92	2,475.00	112,919.87	122,090.86	8.1	
6		5,000	2,000,000	165,986.17	180,423.59	14,437.42	8.7	6,974.43	1,028.00	666.76	637.96	4,950.00	179,605.36	194,013.98	8.0	
7		10,000	2,000,000	211,427.16	229,823.43	18,396.27	8.7	6,974.43	1,028.00	956.96	903.15	4,950.00	225,336.55	243,679.01	8.1	
8		10,000	4,000,000	331,472.36	360,347.18	28,874.82	8.7	13,948.85	2,056.00	1,330.32	1,273.24	9,900.00	358,707.53	387,525.27	8.0	
9		10,000	6,000,000	451,517.54	490,870.91	39,353.37	8.7	20,923.28	3,084.00	1,703.69	1,643.34	14,850.00	492,078.51	531,371.53	8.0	
10		20,000	4,000,000	422,354.35	459,146.89	36,792.54	8.7	13,948.85	2,056.00	1,910.72	1,803.62	9,900.00	450,169.92	486,855.36	8.1	
11		20,000	8,000,000	662,444.72	720,194.35	57,749.63	8.7	27,897.70	4,112.00	2,657.45	2,543.80	19,800.00	716,911.87	774,547.85	8.0	
12		20,000	12,000,000	902,535.10	981,241.83	78,706.73	8.7	41,846.55	6,168.00	3,404.18	3,283.99	29,700.00	983,663.83	1,062,240.37	8.0	
13		40,000	16,000,000	1,324,389.46	1,439,888.71	115,499.25	8.7	55,795.40	8,224.00	5,311.71	5,084.92	39,600.00	1,433,320.57	1,548,593.03	8.0	
14		40,000	24,000,000	1,804,570.20	1,961,983.65	157,413.45	8.7	83,693.11	12,336.00	6,805.17	6,565.29	59,400.00	1,966,804.48	2,123,978.05	8.0	
15		80,000	32,000,000	2,648,278.90	2,879,277.42	230,998.52	8.7	111,590.81	16,448.00	10,620.23	10,167.16	79,200.00	2,866,137.94	3,096,683.39	8.0	
16		80,000	48,000,000	3,608,840.41	3,923,467.31	314,626.90	8.7	167,386.21	24,672.00	13,607.14	13,127.90	118,800.00	3,933,105.76	4,247,453.42	8.0	
17		160,000	64,000,000	5,296,057.80	5,758,054.83	461,997.03	8.7	223,181.62	32,896.00	21,237.26	20,331.64	158,400.00	5,731,772.68	6,192,864.09	8.0	
18		160,000	96,000,000	7,216,780.81	7,846,434.61	629,653.80	8.7	334,772.43	49,344.00	27,211.09	26,253.11	237,600.00	7,865,708.33	8,494,404.15	8.0	
19	TT (WINTER)	1,000	200,000	19,888.52	21,576.98	1,688.46	8.5	697.44	102.80	87.69	82.77	495.00	21,271.45	22,954.99	7.9	
20		1,000	400,000	31,759.15	34,483.75	2,724.60	8.6	1,394.89	205.60	124.17	119.00	990.00	34,473.81	37,193.24	7.9	
21		2,500	500,000	48,971.29	53,192.47	4,221.18	8.6	1,743.61	257.00	214.43	202.90	1,237.50	52,423.83	56,633.48	8.0	
22		2,500	1,000,000	78,847.87	85,459.41	6,611.54	8.7	3,487.21	514.00	305.63	293.47	2,475.00	85,429.71	92,229.09	8.0	
23		5,000	1,000,000	97,442.59	105,884.95	8,442.36	8.7	3,487.21	514.00	425.66	403.12	2,475.00	104,344.46	112,764.28	8.1	
24		5,000	2,000,000	156,795.74	170,418.80	13,623.06	8.7	6,974.43	1,028.00	608.06	584.26	4,950.00	170,356.23	183,955.49	8.0	
25		10,000	2,000,000	194,385.19	211,269.89	16,884.70	8.7	6,974.43	1,028.00	848.12	803.55	4,950.00	208,185.74	225,025.67	8.1	
26		10,000	4,000,000	313,091.48	340,337.82	27,246.34	8.7	13,948.85	2,056.00	1,212.94	1,165.83	9,900.00	340,209.27	367,408.30	8.0	
27		10,000	6,000,000	431,797.78	469,405.34	37,607.56	8.7	20,923.28	3,084.00	1,577.75	1,528.10	14,850.00	472,232.81	509,790.72	8.0	
28		20,000	4,000,000	388,270.37	422,039.78	33,769.41	8.7	13,948.85	2,056.00	1,693.05	1,604.42	9,900.00	415,868.27	449,549.05	8.1	
29		20,000	8,000,000	625,682.98	680,175.22	54,492.24	8.7	27,897.70	4,112.00	2,422.68	2,328.97	19,800.00	679,915.36	734,313.89	8.0	
30		20,000	12,000,000	853,095.57	938,310.67	75,215.10	8.7	41,846.55	6,168.00	3,152.31	3,053.53	29,700.00	943,962.43	1,019,078.75	8.0	
31		40,000	16,000,000	1,250,865.95	1,359,850.43	108,984.48	8.7	55,795.40	8,224.00	4,842.17	4,655.26	39,600.00	1,359,327.52	1,488,125.09	8.0	
32		40,000	24,000,000	1,725,691.15	1,876,121.34	150,430.19	8.7	83,693.11	12,336.00	6,301.42	6,104.37	59,400.00	1,887,421.68	2,037,654.82	8.0	
33		80,000	32,000,000	2,501,231.91	2,719,200.89	217,968.98	8.7	111,590.81	16,448.00	9,681.14	9,307.84	79,200.00	2,718,151.86	2,935,747.54	8.0	
34		80,000	48,000,000	3,450,882.30	3,751,742.67	300,860.37	8.7	167,386.21	24,672.00	12,599.65	12,206.05	118,800.00	3,774,340.16	4,074,806.93	8.0	
35		160,000	64,000,000	5,001,963.81	5,437,901.78	435,937.97	8.7	223,181.62	32,896.00	19,359.09	18,613.00	158,400.00	5,435,800.52	5,870,992.40	8.0	
36		160,000	96,000,000	6,901,264.60	7,502,985.35	601,720.75	8.7	334,772.43	49,344.00	25,196.10	24,409.41	237,600.00	7,548,177.13	8,149,111.19	8.0	

(1) REFLECTS FUEL ADJUSTMENT COMPONENT (FAC) OF \$0.003487 PER KWH.
(2) RIDER DSMR \$0.000514 PER KWH.
(3) RIDER ESM 0.64% OF TOTAL CURRENT BILL.
(4) RIDER PSM \$0.002475 PER KWH.
(5) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(6) DEMAND VALUE REPRESENTS THE SUM OF ON AND OFF PEAK. FOR BILL CALCULATION, VALUE IS SPLIT USING THE RATIO OF VALUES IN SCHEDULE M-2.3.
(7) RIDER ESM 0.54% OF TOTAL CURRENT BILL.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
TYPICAL BILL COMPARISON
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S): SEE BELOW
12 Months Projected with Riders

SCHEDULE N
PAGE 1 OF 5
WITNESS:
B. L. Sailors

INCLUDES FUEL AND ALL RIDERS

LINE NO.	RATE CODE	BILL DATA LESS RIDERS						RIDERS					TOTAL CURRENT BILL	TOTAL PROPOSED BILL	PERCENT INCREASE
		LEVEL of DEMAND (A)	LEVEL of USE (B)	CURRENT BILL(1)(6) (C)	PROPOSED BILL(1)(6) (D)	DOLLAR INCREASE (D - C) (E)	PERCENT INCREASE (E / C) (F)	RIDER FAC (2) (G)	RIDER DSMR (3) (H)	RIDER ESM (4) (I)	RIDER ESM (7) (J)	RIDER PSM (5) (K)	(C+G+H+I+J) (L)	(D+G+H+I+J) (M)	(L-K) / K (N)
		(KW)	(KWH)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(%)
1	RS														
2		NA	300	46.79	55.33	8.54	18.3	1.05	0.41	0.21	0.20	0.74	49.20	57.73	17.3
3		NA	400	57.96	68.34	10.38	17.9	1.39	0.54	0.26	0.25	0.99	61.14	71.51	17.0
4		NA	500	69.12	81.36	12.24	17.7	1.74	0.68	0.31	0.30	1.24	73.09	85.32	16.7
5		NA	800	102.61	120.39	17.78	17.3	2.79	1.08	0.46	0.45	1.98	108.92	126.69	16.3
6		NA	1,000	124.94	146.41	21.47	17.2	3.49	1.35	0.56	0.54	2.48	132.82	154.27	16.1
7		NA	1,500	180.76	211.47	30.71	17.0	5.23	2.03	0.81	0.79	3.71	192.54	223.23	15.9
8		NA	2,000	236.58	276.52	39.94	16.9	6.97	2.70	1.06	1.03	4.95	252.26	292.17	15.8

(1) REFLECTS DSM HEA RIDER OF \$0.30 PER BILL.

(2) REFLECTS FUEL ADJUSTMENT CLAUSE (FAC) OF \$0.003487 PER KWH.

(3) RIDER DSMR \$0.001352 PER KWH.

(4) RIDER ESM 0.42% OF TOTAL CURRENT BILL.

(5) RIDER PSM \$0.002475 PER KWH.

(6) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.

(7) RIDER ESM 0.35% OF TOTAL PROPOSED BILL.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
TYPICAL BILL COMPARISON
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S): SEE BELOW
12 Months Projected with Riders

SCHEDULE N
PAGE 2 OF 5
WITNESS:
B. L. Sailors

INCLUDES FUEL AND ALL RIDERS

LINE NO.	RATE CODE	LEVEL of DEMAND (A)	LEVEL of USE (B)	BILL DATA LESS RIDERS				RIDERS					TOTAL CURRENT BILL (C+G+H+I+J)	TOTAL PROPOSED BILL (D+G+H+I+J)	PERCENT INCREASE (L-K) / K	
				CURRENT BILL (5,7) (C)	PROPOSED BILL (5,7) (D)	DOLLAR INCREASE (D - C) (E)	PERCENT INCREASE (E / C) (F)	RIDER FAC (1) (G)	RIDER DSMR (2) (H)	RIDER ESM (3) (I)	RIDER ESM (6) (J)	RIDER PSM (4) (K)	(K)	(L)	(M)	
		(KW)	(KWH)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(%)
1	DS	5	2,000	259.58	295.75	36.17	13.9	6.97	7.01	1.32	1.31	4.95	279.83	315.99	12.9	
2		10	4,000	489.15	561.50	72.35	14.8	13.95	14.01	2.45	2.46	9.90	529.46	601.82	13.7	
3		10	6,000	718.73	827.24	108.51	15.1	20.92	21.02	3.58	3.61	14.85	779.10	887.64	13.9	
4		30	6,000	878.93	1,012.64	133.71	15.2	20.92	21.02	4.62	4.62	14.85	940.34	1,074.05	14.2	
5		30	9,000	1,102.79	1,271.77	168.98	15.3	31.38	31.53	5.54	5.58	22.28	1,193.52	1,362.54	14.2	
6		30	12,000	1,326.64	1,530.90	204.26	15.4	41.85	42.04	6.45	6.54	29.70	1,446.68	1,651.03	14.1	
7		50	10,000	1,391.01	1,605.34	214.33	15.4	34.87	35.03	7.23	7.25	24.75	1,492.89	1,707.24	14.4	
8		50	15,000	1,764.10	2,037.22	273.12	15.5	52.31	52.55	8.75	8.85	37.13	1,914.84	2,188.06	14.3	
9		50	20,000	2,137.20	2,469.10	331.90	15.5	69.74	70.06	10.27	10.45	49.50	2,336.77	2,668.85	14.2	
10		75	15,000	2,031.10	2,346.22	315.12	15.5	52.31	52.55	10.48	10.53	37.13	2,183.57	2,498.74	14.4	
11		75	20,000	2,404.20	2,778.10	373.90	15.6	69.74	70.06	12.00	12.13	49.50	2,605.50	2,979.53	14.4	
12		75	30,000	3,133.04	3,621.78	488.74	15.6	104.62	105.09	14.93	15.22	74.25	3,431.93	3,920.96	14.2	
13		100	20,000	2,671.20	3,087.10	415.90	15.6	69.74	70.06	13.74	13.82	49.50	2,874.24	3,290.22	14.5	
14		100	30,000	3,417.39	3,950.86	533.47	15.6	104.62	105.09	16.78	17.02	74.25	3,718.13	4,251.84	14.4	
15		100	40,000	4,117.32	4,761.08	643.76	15.6	139.49	140.12	19.52	19.93	99.00	4,515.45	5,159.62	14.3	
16		300	60,000	7,791.96	9,014.14	1,222.18	15.7	209.23	210.18	39.77	40.11	148.50	8,399.64	9,622.16	14.6	
17		300	90,000	10,030.53	11,605.42	1,574.89	15.7	313.85	315.27	48.89	49.71	222.75	10,931.29	12,507.00	14.4	
18		300	120,000	11,991.58	13,875.42	1,883.84	15.7	418.47	420.36	56.21	57.55	297.00	13,183.62	15,068.80	14.3	
19		500	100,000	12,912.72	14,941.18	2,028.46	15.7	348.72	350.30	65.80	66.41	247.50	13,925.04	15,954.11	14.6	
20		500	200,000	19,865.84	22,989.76	3,123.92	15.7	697.44	700.60	92.90	95.17	495.00	21,851.78	24,977.97	14.3	
21		500	300,000	26,171.44	30,288.66	4,117.22	15.7	1,046.16	1,050.90	115.80	119.85	742.50	29,126.80	33,248.07	14.1	
22	EH	WINTER														
23		NA	9,400	881.98	1,015.44	133.46	15.1	32.78	32.93	4.03	4.12	23.27	974.99	1,108.54	13.7	
24		NA	23,600	2,169.01	2,504.08	335.07	15.4	82.30	82.67	9.82	10.09	58.41	2,402.21	2,737.55	14.0	
25		NA	37,800	3,456.04	3,992.73	536.69	15.5	131.82	132.41	15.62	16.06	93.56	3,829.45	4,366.58	14.0	

(1) REFLECTS FUEL ADJUSTMENT COMPONENT (FAC) OF \$0.003487 PER KWH.
(2) RIDER DSMR \$0.003503 PER KWH.
(3) RIDER ESM 0.65% OF TOTAL CURRENT BILL.
(4) RIDER PSM \$0.002475 PER KWH.
(5) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
(6) RIDER ESM 0.55% OF TOTAL PROPOSED BILL.
(7) CUSTOMER CHARGE IS BASED ON THREE PHASE SECONDARY SERVICE.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
TYPICAL BILL COMPARISON
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S): SEE BELOW
12 Months Projected with Riders

SCHEDULE N
PAGE 3 OF 5
WITNESS:
B. L. Sallers

INCLUDES FUEL AND ALL RIDERS

LINE NO.	RATE CODE	LEVEL of DEMAND (A) (KW)	LEVEL of USE (B) (KWH)	BILL DATA LESS RIDERS				RIDERS					TOTAL CURRENT BILL (C+G+H+I+J) (K)	TOTAL PROPOSED BILL (D+G+H+I+J) (L)	PERCENT INCREASE (L-K) / K (M)
				CURRENT BILL (5)(6) (C) (\$)	PROPOSED BILL (5)(6) (D) (\$)	DOLLAR INCREASE (D - C) (E) (\$)	PERCENT INCREASE (E / C) (F) (%)	RIDER FAC (1) (G) (\$)	RIDER DSMR (2) (H) (\$)	RIDER ESM (3) (I) (\$)	RIDER ESM (7) (J) (\$)	RIDER PSM (4) (K) (\$)			
1	DT (SUMMER)	500	144,000	17,754.48	20,607.70	2,853.22	16.1	502.16	504.43	89.30	90.67	356.40	19,206.77	22,061.36	14.9
2		500	288,000	25,072.39	28,928.89	3,856.50	15.4	1,004.32	1,008.86	110.83	114.25	712.80	27,909.20	31,769.12	13.8
3		800	230,400	28,330.97	32,895.51	4,564.54	16.1	803.45	807.09	142.39	144.65	570.24	30,654.14	35,220.94	14.9
4		800	460,800	40,039.63	46,209.42	6,169.79	15.4	1,606.91	1,614.18	176.83	182.37	1,140.48	44,578.03	50,753.36	13.9
5		1,000	288,000	35,381.95	41,087.39	5,705.44	16.1	1,004.32	1,008.86	177.78	180.64	712.80	38,285.71	43,994.01	14.9
6		1,000	576,000	50,017.78	57,729.77	7,711.99	15.4	2,008.63	2,017.73	220.83	227.79	1,425.60	55,690.57	63,409.52	13.9
7		1,200	345,600	42,432.93	49,279.28	6,846.35	16.1	1,205.18	1,210.64	213.17	216.63	855.36	45,917.28	52,767.09	14.9
8		1,200	691,200	59,995.94	69,250.14	9,254.20	15.4	2,410.36	2,421.27	284.83	273.21	1,710.72	66,803.12	76,065.70	13.9
9		1,500	432,000	53,009.42	61,567.09	8,557.67	16.1	1,506.48	1,513.30	265.25	270.61	1,069.20	57,364.65	65,926.68	14.9
10		1,500	864,000	74,963.17	86,530.67	11,567.50	15.4	3,012.95	3,026.59	330.83	341.34	2,138.40	83,471.94	95,049.95	13.9
11	DT (WINTER)	500	144,000	17,221.93	20,001.32	2,779.39	16.1	502.16	504.43	85.84	87.36	356.40	18,670.76	21,451.67	14.9
12		500	288,000	24,442.34	28,211.69	3,769.35	15.4	1,004.32	1,008.86	106.73	110.33	712.80	27,275.05	31,048.00	13.8
13		800	230,400	27,478.90	31,925.32	4,446.42	16.2	803.45	807.09	136.85	139.35	570.24	29,796.53	34,245.45	14.9
14		800	460,800	39,031.56	45,061.90	6,030.34	15.4	1,606.91	1,614.18	170.28	176.11	1,140.48	43,563.41	49,599.58	13.9
15		1,000	288,000	34,316.85	39,874.66	5,557.81	16.2	1,004.32	1,008.86	170.86	174.02	712.80	37,213.69	42,774.66	14.9
16		1,000	576,000	48,757.69	56,295.36	7,537.69	15.5	2,008.63	2,017.73	212.64	219.96	1,425.60	54,422.29	61,967.30	13.9
17		1,200	345,600	41,154.83	47,823.99	6,669.16	16.2	1,205.18	1,210.64	204.87	208.68	855.36	44,630.88	51,303.85	15.0
18		1,200	691,200	58,483.82	67,528.84	9,045.02	15.5	2,410.36	2,421.27	255.01	263.81	1,710.72	65,281.18	74,335.00	13.9
19		1,500	432,000	51,411.79	59,747.98	8,336.19	16.2	1,506.48	1,513.30	255.88	260.68	1,069.20	55,756.65	64,097.84	15.0
20		1,500	864,000	73,073.03	84,379.05	11,306.02	15.5	3,012.95	3,026.59	318.55	329.59	2,138.40	81,569.52	92,886.58	13.9

(1) REFLECTS FUEL ADJUSTMENT COMPONENT (FAC) OF \$0.003487 PER KWH.

(2) RIDER DSMR \$0.003503 PER KWH.

(3) RIDER ESM 0.65% OF TOTAL CURRENT BILL.

(4) RIDER PSM \$0.002475 PER KWH.

(5) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH AND THREE PHASE SECONDARY SERVICE.

(6) DEMAND AND ENERGY VALUES REPRESENT THE SUM OF ON AND OFF PEAK. FOR BILL CALCULATION, VALUES ARE SPLIT USING THE RATIO OF VALUES IN SCHEDULE M-2.3.

(7) RIDER ESM 0.55% OF TOTAL PROPOSED BILL.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
TYPICAL BILL COMPARISON
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X___ FORECASTED PERIOD
TYPE OF FILING: ___X___ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S): SEE BELOW
12 Months Projected with Riders

SCHEDULE N
PAGE 4 OF 5
WITNESS:
B. L. Sailors

INCLUDES FUEL AND ALL RIDERS

LINE NO.	RATE CODE	LEVEL of DEMAND (A)	LEVEL of USE (B)	BILL DATA LESS RIDERS				RIDERS					TOTAL CURRENT BILL (C+G+H+I+J) (K)	TOTAL PROPOSED BILL (D+G+H+I+J) (L)	PERCENT INCREASE (L-K) / K (M)
				CURRENT BILL (5) (C)	PROPOSED BILL (5) (D)	DOLLAR INCREASE (D - C) (E)	PERCENT INCREASE (E / C) (F)	RIDER FAC (1) (G)	RIDER DSMR (2) (H)	RIDER ESM (3) (I)	RIDER ESM (6) (J)	RIDER PSM (4) (K)			
1	DP	100	14,400	2,097.49	2,231.63	134.14	6.4	50.22	50.44	11.02	10.00	35.64	2,244.81	2,377.93	5.9
2		100	28,800	3,127.99	3,330.27	202.28	6.5	100.43	100.89	15.11	13.81	71.28	3,415.70	3,616.68	5.9
3		100	43,200	4,033.16	4,294.50	261.34	6.5	150.65	151.33	18.39	16.89	106.92	4,460.45	4,720.29	5.8
4		200	28,800	4,077.99	4,343.27	265.28	6.5	100.43	100.89	21.28	19.34	71.28	4,371.87	4,635.21	6.0
5		200	57,600	6,138.97	6,540.53	401.56	6.5	200.86	201.77	29.47	26.97	142.56	6,713.63	7,112.69	5.9
6		200	86,400	7,949.32	8,469.00	519.68	6.5	301.30	302.66	36.02	33.13	213.84	8,803.14	9,319.93	5.9
7		300	43,200	6,058.48	6,454.90	396.42	6.5	150.65	151.33	31.54	28.69	106.92	6,498.92	6,892.49	6.1
8		300	86,400	9,149.96	9,750.80	600.84	6.6	301.30	302.66	43.82	40.13	213.84	10,011.58	10,608.73	6.0
9		300	129,600	11,865.47	12,643.50	778.02	6.6	451.94	453.99	53.66	49.37	320.76	13,145.82	13,919.56	5.9
10		500	72,000	10,019.46	10,678.17	658.70	6.6	251.08	252.22	52.07	47.38	178.20	10,753.03	11,407.05	6.1
11		500	144,000	15,171.93	16,171.34	999.41	6.6	502.16	504.43	72.53	66.44	356.40	16,607.45	17,600.77	6.0
12		500	216,000	19,697.79	20,992.49	1,294.70	6.6	753.24	756.65	88.92	81.84	534.60	21,831.20	23,118.82	5.9
13		800	115,200	15,960.94	17,013.07	1,052.13	6.6	401.73	403.55	82.85	75.41	285.12	17,134.19	18,178.88	6.1
14		800	230,400	24,204.88	25,802.14	1,597.25	6.6	803.45	807.09	115.59	105.92	570.24	26,501.25	28,088.84	6.0
15		800	345,600	31,446.26	33,515.99	2,069.73	6.6	1,205.18	1,210.64	141.82	130.55	855.36	34,859.26	36,917.72	5.9
16		1000	144,000	19,921.93	21,236.34	1,314.41	6.6	502.16	504.43	103.38	94.10	356.40	21,388.30	22,693.43	6.1
17		1000	288,000	30,226.86	32,222.67	1,995.82	6.6	1,004.32	1,008.86	144.30	132.23	712.80	33,097.14	35,080.88	6.0
18		1000	432,000	39,278.58	41,864.98	2,586.41	6.6	1,506.48	1,513.30	177.08	163.02	1,069.20	43,544.64	46,116.98	5.9
19		1500	216,000	29,824.39	31,794.50	1,970.11	6.6	753.24	756.65	154.69	140.83	534.60	32,023.57	33,979.82	6.1
20		1500	432,000	45,281.78	48,274.01	2,992.22	6.6	1,506.48	1,513.30	216.07	198.02	1,069.20	49,586.83	52,561.01	6.0
21		1500	648,000	58,859.36	62,737.48	3,878.11	6.6	2,259.71	2,269.94	265.25	244.21	1,603.80	65,258.06	69,115.14	5.9
22		3000	432,000	59,531.78	63,469.01	3,937.22	6.6	1,506.48	1,513.30	308.61	281.00	1,069.20	63,929.37	67,838.99	6.1
23		3000	864,000	90,446.57	96,428.02	5,981.45	6.6	3,012.95	3,026.59	431.38	395.39	2,138.40	99,055.89	105,001.35	6.0
24		3000	1,296,000	117,601.73	125,354.95	7,753.22	6.6	4,519.43	4,539.89	529.73	487.76	3,207.60	130,398.38	138,109.63	5.9

- (1) REFLECTS FUEL ADJUSTMENT COMPONENT (FAC) OF \$0.003487 PER KWH.
- (2) RIDER DSMR \$0.003503 PER KWH.
- (3) RIDER ESM 0.65% OF TOTAL CURRENT BILL.
- (4) RIDER PSM \$0.002475 PER KWH.
- (5) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
- (6) RIDER ESM 0.55% OF TOTAL CURRENT BILL.

DUKE ENERGY KENTUCKY, INC.
CASE NO. 2024-00354
TYPICAL BILL COMPARISON
(ELECTRIC SERVICE)

DATA: ___ BASE PERIOD ___X_ FORECASTED PERIOD
TYPE OF FILING: ___X_ ORIGINAL ___ UPDATED ___ REVISED
WORK PAPER REFERENCE NO(S): SEE BELOW
12 Months Projected with Riders

SCHEDULE N
PAGE 5 OF 5
WITNESS:
B. L. Sailers

INCLUDES FUEL AND ALL RIDERS

LINE NO.	RATE CODE	BILL DATA LESS RIDERS						RIDERS					TOTAL CURRENT BILL	TOTAL PROPOSED BILL	PERCENT INCREASE	
		LEVEL of DEMAND (A)	LEVEL of USE (B)	CURRENT BILL (\$)(E)	PROPOSED BILL (\$)(F)	DOLLAR INCREASE (D - C) (G)	PERCENT INCREASE (E / C) (H)	RIDER FAC (1) (I)	RIDER DSMR (2) (J)	RIDER ESM (3) (K)	RIDER ESM (7) (L)	RIDER PSM (4) (M)	(C+G+H+I+J) (N)	(D+G+H+I+J) (O)	(L-K) / K (P)	
		(KWH)	(KWH)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(%)
1	TT (SUMMER)	1,000	200,000	21,593.42	23,433.11	1,839.69	8.5	697.44	102.80	100.24	94.33	495.00	22,988.90	24,822.68	8.0	
2		1,000	400,000	33,598.11	36,485.67	2,887.56	8.6	1,394.89	205.60	138.21	131.98	990.00	36,326.81	39,208.14	7.9	
3		2,500	500,000	53,233.56	57,832.78	4,599.22	8.6	1,743.61	257.00	245.73	231.73	1,237.50	56,717.40	61,302.62	8.1	
4		2,500	1,000,000	83,245.28	90,464.17	7,218.89	8.7	3,487.21	514.00	340.65	325.85	2,475.00	90,062.14	97,268.23	8.0	
5		5,000	1,000,000	105,967.10	115,165.55	9,198.45	8.7	3,487.21	514.00	488.21	460.74	2,475.00	112,931.52	122,102.50	8.1	
6		5,000	2,000,000	165,990.85	180,428.35	14,437.80	8.7	6,974.43	1,028.00	678.05	648.97	4,950.00	179,621.03	194,029.75	8.0	
7		10,000	2,000,000	211,434.21	229,831.09	18,396.88	8.7	6,974.43	1,028.00	973.16	918.74	4,950.00	225,359.80	243,702.26	8.1	
8		10,000	4,000,000	331,481.12	360,356.69	28,875.57	8.7	13,948.85	2,056.00	1,352.84	1,295.22	9,900.00	358,738.81	387,556.76	8.0	
9		10,000	6,000,000	451,528.02	490,882.29	39,354.27	8.7	20,923.28	3,084.00	1,732.53	1,671.69	14,850.00	492,117.83	531,411.25	8.0	
10		20,000	4,000,000	422,368.43	459,162.19	36,793.76	8.7	13,948.85	2,056.00	1,943.08	1,834.75	9,900.00	450,216.36	486,901.79	8.1	
11		20,000	8,000,000	662,462.23	720,213.39	57,751.16	8.7	27,897.70	4,112.00	2,702.44	2,587.70	19,800.00	716,974.37	774,610.79	8.0	
12		20,000	12,000,000	902,556.03	981,264.59	78,708.56	8.7	41,846.55	6,168.00	3,461.80	3,340.65	29,700.00	983,732.38	1,062,319.79	8.0	
13		40,000	16,000,000	1,324,424.45	1,439,926.77	115,502.32	8.7	55,795.40	8,224.00	5,401.64	5,172.68	39,600.00	1,433,445.49	1,548,718.85	8.0	
14		40,000	24,000,000	1,804,612.06	1,962,029.17	157,417.11	8.7	83,693.11	12,336.00	6,920.36	6,678.57	59,400.00	1,966,961.53	2,124,136.85	8.0	
15		80,000	32,000,000	2,648,348.90	2,879,353.54	231,004.64	8.7	111,590.81	16,448.00	10,800.03	10,342.62	79,200.00	2,866,387.74	3,096,934.97	8.0	
16		80,000	48,000,000	3,608,724.12	3,923,558.35	314,834.23	8.7	167,396.21	24,672.00	13,837.47	13,354.41	118,800.00	3,933,419.80	4,247,770.97	8.0	
17		160,000	64,000,000	5,296,197.79	5,758,207.09	462,009.30	8.7	223,181.62	32,896.00	21,596.81	20,582.51	158,400.00	5,732,272.22	6,193,367.22	8.0	
18		160,000	96,000,000	7,216,948.23	7,846,616.70	629,668.47	8.7	334,772.43	49,344.00	27,671.70	26,706.10	237,600.00	7,866,336.36	8,495,039.23	8.0	
19	TT (WINTER)	1,000	200,000	19,889.54	21,578.10	1,688.56	8.5	697.44	102.80	89.17	84.20	495.00	21,273.95	22,957.54	7.9	
20		1,000	400,000	31,780.20	34,484.90	2,724.70	8.6	1,394.89	205.60	128.27	121.05	990.00	34,478.96	37,196.44	7.9	
21		2,500	500,000	48,973.85	53,195.24	4,221.39	8.6	1,743.61	257.00	218.06	206.41	1,237.50	52,430.02	56,639.76	8.0	
22		2,500	1,000,000	78,650.50	85,462.27	6,811.77	8.7	3,487.21	514.00	310.81	298.54	2,475.00	85,437.52	92,237.02	8.0	
23		5,000	1,000,000	97,447.70	105,890.50	8,442.80	8.7	3,487.21	514.00	432.88	410.09	2,475.00	104,356.79	112,776.50	8.1	
24		5,000	2,000,000	156,801.01	170,424.52	13,623.51	8.7	6,974.43	1,028.00	618.37	594.35	4,950.00	170,371.81	183,971.30	8.0	
25		10,000	2,000,000	194,395.41	211,281.00	16,885.59	8.7	6,974.43	1,028.00	862.51	817.45	4,950.00	208,210.35	225,050.88	8.1	
26		10,000	4,000,000	313,102.03	340,349.07	27,247.04	8.7	13,948.85	2,056.00	1,233.49	1,185.96	9,900.00	340,240.37	367,439.88	8.0	
27		10,000	6,000,000	431,808.63	469,417.13	37,608.50	8.7	20,923.28	3,084.00	1,604.46	1,554.48	14,850.00	472,270.37	509,828.59	8.0	
28		20,000	4,000,000	388,290.82	422,061.99	33,771.17	8.7	13,948.85	2,056.00	1,721.78	1,632.17	9,900.00	415,917.45	449,599.01	8.1	
29		20,000	8,000,000	625,704.04	680,198.12	54,494.08	8.7	27,897.70	4,112.00	2,463.73	2,369.20	19,800.00	679,977.47	734,377.02	8.0	
30		20,000	12,000,000	863,117.27	938,334.25	75,216.98	8.7	41,846.55	6,168.00	3,205.68	3,108.23	29,700.00	944,037.50	1,019,165.03	8.0	
31		40,000	16,000,000	1,250,908.09	1,359,896.26	108,988.17	8.7	55,795.40	8,224.00	4,924.21	4,735.66	39,600.00	1,359,451.70	1,468,251.32	8.0	
32		40,000	24,000,000	1,725,734.54	1,876,168.52	150,433.98	8.7	83,693.11	12,336.00	6,408.12	6,209.72	59,400.00	1,867,571.77	2,037,807.35	8.0	
33		80,000	32,000,000	2,501,316.16	2,719,292.51	217,976.35	8.7	111,590.81	16,448.00	9,845.17	9,468.59	79,200.00	2,718,400.14	2,935,999.91	8.0	
34		80,000	48,000,000	3,450,969.06	3,761,837.04	300,867.98	8.7	167,396.21	24,672.00	12,812.99	12,416.71	118,800.00	3,774,640.26	4,075,111.96	6.0	
35		160,000	64,000,000	5,002,132.32	5,438,085.02	435,952.70	8.7	223,181.62	32,896.00	19,687.10	18,934.45	158,400.00	5,438,297.04	5,871,487.09	8.0	
36		160,000	96,000,000	6,901,438.13	7,503,174.06	601,735.93	8.7	334,772.43	49,344.00	25,622.73	24,830.69	237,600.00	7,548,777.29	8,149,721.18	8.0	

- (1) REFLECTS FUEL ADJUSTMENT COMPONENT (FAC) OF \$0.003487 PER KWH.
- (2) RIDER DSMR \$0.000514 PER KWH.
- (3) RIDER ESM 0.65% OF TOTAL CURRENT BILL.
- (4) RIDER PSM \$0.002475 PER KWH.
- (5) REFLECTS FUEL COST RECOVERY INCLUDED IN BASE RATES OF \$0.033780 PER KWH.
- (6) DEMAND VALUE REPRESENTS THE SUM OF ON AND OFF PEAK. FOR BILL CALCULATION, VALUE IS SPLIT USING THE RATIO OF VALUES IN SCHEDULE M-2.3.
- (7) RIDER ESM 0.55% OF TOTAL CURRENT BILL.